2024 Environment-conscious Products

【Super Eco Products】

		Certification Number	Product Name	Model Name (Destination)	Main Certification Reasons
①		SEP-2401	Combine	DIONITH DRH1200（Japan）	・Complies with domestic special regulations (75kW or more, less than 130kW, 2014 regulations) ・Reduces maintenance time by 51% (compared to our WRH1200: based on internal standards) ・Reduces refrigerant amount by 30% (compared to our WRH1200: based on internal standards)

【Eco Products】

		Certification Number	Product Name	Model Name (Destination)	Main Certification Reasons
①		EP-2402A	Tractor	ST31/ST31J/ST31Q/ST31QJ/ST31F/ST31FJ/ST31HFJ/ST31FPC2/ST31HFPC2/ST31FPC3/ST31HFPC3/ST31FQ/ST31FQJ/ST31HFQJ/ST31FQPC2/ST31HFQPC2/ST31FQPC3/ST31HFQPC3（Japan）	Compliance with domestic specific special vehicle exhaust gas regulation (19 kW or more and less than 37 kW, regulation of 2014)
		EP-2402B	Tractor	ST25/ST25J/ST25PC2/ST25PC3/ST25Q/ST25QJ/ST25QPC2/ST25QPC3/ST25F/ST25FJ/ST25FPC2/ST25FPC3/ST25FQ/ST25FQJ/ST25FQPC2/ST25FQPC3（Japan）	Compliance with LEMA regulation（Under 19 kW）
②		EP-2405	Tractor	Slugger U Shift / U Shuttle Specification Special Tractor SL280SPFQ/SL280SPFQ-PC/SL280SPF/SL350(H)SPFQ/SL350(H)SPFQ-PC/SL350(H)SPF（Japan）	Compliance with domestic specific special vehicle exhaust gas regulation (19 kW or more and less than 37 kW, regulation of 2014)
③		EP-2408	Utility Vehicle	RTV-X1140SMR-UK（United Kingdom）	Compliance with Europe EU regulation（more than 8 kWUnder 19 kW Stage V）
④		EP-2411A	Utility Vehicle	RTV-XG850 after the 2023 model（North America、Oceania）	Compliance with EPA Exhaust Emission regulation（40 CFR Part 1051） Compliance with EPA Permeation Emission regulation（40 CFR Part 1060） Fuel consumption reduced by 15% (compared to our RTV-XG850 2022 model: based on internal standards).
		EP-2411B	Utility Vehicle	RTV-XG850 EVAP after the 2023 model（North America、Oceania）	Compliance with EPA Exhaust Emission regulation（40 CFR Part 1051） Compliance with EPA Permeation Emission regulation（40 CFR Part 1060） Compliance with CARB Exhaust Emission regulation（13 CCR 2410-2415） Compliance with CARB Permeation Emission regulation（13 CCR 2416-2419.4） Fuel consumption reduced by 15% (compared to our RTV-XG850 2022 model: based on internal standards).
⑤		EP-2416	Utility Vehicle	RTV-X CREW（North America、Oceania）	Compliance with North America EPA regulation（more than 8 kWUnder 19 kW Tier4）
⑥		EP-2417	Utility Vehicle	RTV-X CAB（North America）	Compliance with North America EPA regulation（more than 8 kWUnder 19 kW Tier4）
⑦		EP-2418	Utility Vehicle	RTV-X（Oceania）	Equipped with a Tier 4 level engine.
⑧		EP-2425	Lawn & Garden Tractor	GR1600EU-3-S5/GR1600ID-2-S5（Europe）	Compliance with EU regulations (Stage V) for 8kW to under 19kW.
⑨		EP-2426A	Lawn & Garden Tractor	GR2120EU-3-S5/GR2120SEU-3-S5（Europe）	Compliance with EU regulations (Stage V) for 8kW to under 19kW.
		EP-2426B	Lawn & Garden Tractor	GR2120-2/GR2120B-2（North America）	Compliance with North American EPA regulations (Tier 4 for 8kW to less than 19kW).
		EP-2426C	Lawn & Garden Tractor	GR2120AU-2（Oceania）	Equipped with a Tier 4 level engine.
⑩		EP-2427	Lawn & Garden Tractor	GR2020GNC-3-48/GR2020GBNC-3-48（North America）	Compliance with North America EPA regulation 40 CFR Part 1054 （19kW以下 Phase3）
⑪		EP-2428A	Zero Turn Mower	GZD15-3HD(F)-S5/GZD15-3LD(F)-S5（Europe）	Compliance with Europe EU regulation（more than 8 kWUnder 19 kW Stage V）
		EP-2428B	Zero Turn Mower	GZD15-3HD(J)（Japan）	Compliance with LEMA regulation2次（Under 19 kW）
		EP-2428C	Zero Turn Mower	GZD15-3HD(D)（Oceania）	Equipped with a Tier 3 level engine.
⑫		EP-2429	Zero Turn Mower	GZD21-2HD(F)-S5（Europe）	Compliance with Europe EU regulation（more than 8 kWUnder 19 kW Stage V）
⑬		EP-2439	Tractor B2441N	B2441DN-NS-IND-JV（india）	Compliance with india regulation（more than 8 kWUnder 19 kW Bharat StageⅢA）
⑭		EP-2443A	Mini Tiller	TRS5000/TRS6000/TRS6000-U/TRS6000-US/TRS6000-E/TRS6000-EU/TRS6000-J/TRS6000-JH/TRS6000-JU/TRS6000-JE/TRS6000-JEU/TRS6000-JUS（Japan）	Compliance with LEMA 3rd regulation（Under 19 kW）
		EP-2443B	Mini Tiller	TRS7000/TRS7000-U/TRS7000-US（Japan）	Compliance with LEMA 3rd regulation（Under 19 kW）

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		Certification Number	Product Name	Model Name (Destination)	Main Certification Reasons
⑮		EP-2450	Tractor	MU4501（india）	Compliance with Indian agricultural machinery emission regulations (Bharat Stage IIIA) for engines with power output between 19 kW and 37 kW.
⑯		EP-2451	Electric Zero Turn Mower	Ze-421-42/Ze-481-48（Europe）	Achieving zero emissions through electrification.
⑰		EP-2453A	Tractor Slugger	SL350HC-TW（Taiwan）	Equipped with a Tier 4 level engine.
		EP-2453B	Tractor Slugger	SL450HC-TW/SL450HCQS-TW（Taiwan）	Equipped with a Tier 4 level engine.
		EP-2453C	Tractor Slugger	SL540HC-TW/SL540HCQS-TW（Taiwan）	Equipped with a Tier 4 level engine.
⑱		EP-2456	Tractor	B26TLB（South Africa）	Equipped with a Tier 4 level engine.
⑲		EP-2489	Tractor	M7-134/M7-154/M7-174（Europe）	Compliance with Europe EU regulation Stage V（Between 56 kW and less than 130 kW.）
⑳		EP-2490	Electric Mini Tiller	TME150/TME200（Japan）	Achieving zero emissions through electrification.
①		EP-2406	Tractor	FarmTrac 60 F1/F2/F3/F4/F7/F8/F9/F11/F12/F34/F41/F46/F48 （india）	Compliance with Indian agricultural machinery emission regulations (Bharat Stage IIIA) for engines with power output between 19 kW and 37 kW.
②		EP-2407	Tractor	FarmTrac 45 F17/F18/F41（india）	Compliance with Indian agricultural machinery emission regulations (Bharat Stage IIIA) for engines with power output between 19 kW and 37 kW.
③		EP-2430	Tractor	PowerTrac 439 RDX E8/E15（india）	Compliance with Indian agricultural machinery emission regulations (Bharat Stage IIIA) for engines with power output between 19 kW and 37 kW.
④		EP-2445	Tractor	PowerTrac EURO 50 PH（india）	Compliance with Indian agricultural machinery emission regulations (Bharat Stage IIIA) for engines with power output between 19 kW and 37 kW.
⑤		EP-2446	Tractor	PowerTrac EURO 47 PH（india）	Compliance with Indian agricultural machinery emission regulations (Bharat Stage IIIA) for engines with power output between 19 kW and 37 kW.
⑥		EP-2447	Tractor	PowerTrac EURO 50 NEXT E11/E21/E23（india）	Compliance with Indian agricultural machinery emission regulations (Bharat Stage IIIA) for engines with power output between 19 kW and 37 kW.
⑦		EP-2454	Tractor	PowerTrac 434 Plus PH E21（india）	Compliance with Indian agricultural machinery emission regulations (Bharat Stage IIIA) for engines with power output between 19 kW and 37 kW.
⑧		EP-2455	Tractor	PowerTrac 434 RDX E7/E8（india）	Compliance with Indian agricultural machinery emission regulations (Bharat Stage IIIA) for engines with power output between 19 kW and 37 kW.
⑨		EP-2469	Tractor	FarmTrac 26（india）	Compliance with Indian agricultural machinery emission regulations (Bharat Stage IIIA) for engines with power output between 19 kW and 37 kW.
⑩		EP-2470	Tractor	FarmTrac Champion 35 AR F12/Champion 39 F6/Champion 39 F2（india）	Compliance with Indian agricultural machinery emission regulations (Bharat Stage IIIA) for engines with power output between 19 kW and 37 kW.

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		Certification Number	Product Name	Model Name (Destination)	Main Certification Reasons
⑪		EP-2471	Tractor	FarmTrac 50 PMX F6/F8/F14（india）	Compliance with Indian agricultural machinery emission regulations (Bharat Stage IIIA) for engines with power output between 19 kW and 37 kW.
⑫		EP-2493	Tractor	PowerTrac 439 Plus E1/DS E2（india）	Compliance with Indian agricultural machinery emission regulations (Bharat Stage IIIA) for engines with power output between 19 kW and 37 kW.
⑬		EP-2494	Tractor	FarmTrac 6050E（Europe）	Compliance with Europe EU regulation（19 kW or more but less than 37 kW. StageⅤ）
⑭		EP-2495	Tractor	PowerTrac EURO 42 Plus/E1/E2/E3(india)	Compliance with Indian agricultural machinery emission regulations (Bharat Stage IIIA) for engines with power output between 19 kW and 37 kW.
①		EP-2457	Riding lawn mower	T2290KWNC/T2290WTNC（North America（Except for California）、Australia）	Compliance with North American EPA regulations 40 CFR Part 1054 (Phase 3 for 19 kW and below).
②		EP-2458	Zero Turn More	Z726XKWNC/Z724XKWNC/Z725KHNC/Z724KHNC（North America（Except for California））	Compliance with North American EPA regulations 40 CFR Part 1054 (Phase 3 for 19 kW and below).
③		EP-2465A	Zero Turn More	Z422KWTNC/Z421KWTNC/Z421KWNC/Z411KWNC（North America（Except for California））	Compliance with North American EPA regulations 40 CFR Part 1054 (Phase 3 for 19 kW and below).
		EP-2465B	Zero Turn More	Z422KWNC/Z412KWNC（North America（Except for California）、Australia）	Compliance with North American EPA regulations 40 CFR Part 1054 (Phase 3 for 19 kW and below).
④		EP-2468	Zero Turn More	Z452KWTi/Z452KWi（North America（Except for California））	Fuel consumption reduced by 8% (compared to the reference model Z422KWT: based on internal standards) Compliance with North America EPA regulation 40 CFR Part 1054 (Below 19kW Phase 3)
⑤		EP-2496	Zero Turn More	Z4-541KW/Z4-541KWR（Europe）	6% reduction in fuel consumption (compared to our Z422KW for North America and Australia) Compliance with Europe EU regulation（more than 8 kWUnder 19 kW StageⅤ） Compliant with RoHS Directive and TSCA PBT.
①		EP-2498	Riding lawn mower	FC2-221(Europe)	Compliance with EU regulations (Stage V for under 19 kW).
②		EP-2499	Riding lawn mower	FC3-261/FC3-261-DE(Europe)	Compliance with EU regulations (Stage V for under 19 kW).
③		EP-24100	Riding lawn mower	FC3-221E(Europe)	Compliance with EU regulations (Stage V for under 19 kW).
④		EP-24101	Riding lawn mower	FC4-501/FC4-501-DE(Europe)	Compliance with Europe EU regulation（19 kW or more and less than 37 kW Stage V）
①		EP-2401A	Riding rice transplanter NaviWell	NW60S-W2-GS/NW60S-W2F-GS（Japan）	Compliance with LEMA 2nd regulation（more than 8 kW under 19 kW）
		EP-2401B	Riding rice transplanter NaviWell	NW60S/NW60S-F/NW60S-GS/NW60S-F-GS/NW60S-PF-GS/NW80S-GS/NW80S-PF-GS/NW80SA-A/NW80SA-PF-A/NW80SA-OP/NW80SA-PF-OP（Japan）	Compliance with LEMA 2nd regulation（more than 8 kW under 19 kW）
②		EP-2410	Combine	DC-68G-HK PRO（india）	Fuel consumption was reduced by 22% (compared to our 2013 model DC-68G-HK, based on internal standards).
③		EP-2412	Combine	EX118MQ-S/EX118M-S（China）	Compliance with China 4th Emission Regulation (75 kW and or more but less than 130 kW).

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		Certification Number	Product Name	Model Name (Destination)	Main Certification Reasons
④		EP-2413A	Self-propelled Combine	KR448/KR438/KR338（Japan）	Compliance with Act on Regulation of Emissions from Specific Special Vehicles regulation(19 kW or more but less than 37 kW、2014 regulation)
		EP-2413B	Self-propelled Combine	KR334（Japan）	Compliance with Act on Regulation of Emissions from Specific Special Vehicles regulation(19 kW or more but less than 37 kW、2014 regulation)
⑤		EP-2414	Self-propelled Combine	R462（Japan）	Compliance with Act on Regulation of Emissions from Specific Special Vehicles regulation(37 kW or more, but less than 56 kW,2014 regulation)
⑥	Photo will be posted later	EP-2452A	Riding rice transplanter NaviWell	NW50S-GS/NW50S-F-GS/NW50N/NW50N-F（Japan）	Compliance with LEMA 2nd regulation（Under 19 kW）
		EP-2452B	Riding rice transplanter NaviWell	NW60N/NW60N-F（Japan）	Compliance with LEMA 2nd regulation（Under 19 kW）
		EP-2452C	Riding rice transplanter NaviWell	NW80N/NW80N-F（Japan）	Compliance with LEMA 2nd regulation（Under 19 kW）
⑦		EP-2472	Riding rice transplanter KA Series	KA8-TW/KA8-F-TW/KA8-GS-TW/KA8-F-GS-TW（Taiwan）	Equipped with a Tier 4 level engine.
⑧		EP-2473	Riding rice transplanter KA Series	KA10NL(TD)(D)/KA10NL(TC)(D)/KA10N(TD)(D)/KA10N(TC)(D)（China）	Compliance with China Exhaust emissions 4th regulation（Under 19 kW）
⑨		EP-2497	Combine	DC-120X（Thai、Cambodia、Laos）	6% reduction in fuel consumption (compared to our 2016 model DC-105X, based on internal standards).
①		EP-2403	Riding-type onion picker	KOP-1R（Japan）	Equipped with a Tier 3 level engine.
②		EP-2415	Riding fully automatic vegetable transplanter	SKP-200H（Japan）	Compliance with LEMA 3rd regulation（Under 19 kW、225cc or more) 8% reduction in fuel consumption per unit operation (compared to our 2020 model SKP-200: based on internal standards).
③		EP-2419	Slope Mower	GC-K402EX/GC-K502EX/GC-K502H（Japan）	Equipped with a Tier 3 level engine.
④		EP-2420	Slope Mower	GC-M500（Japan）	Equipped with a Tier 3 level engine.
⑤		EP-2421	Ridge grass cutter	GC605R/GC705RD（Japan）	Equipped with a Tier 3 level engine.
⑥		EP-2422	Ridge grass cutter	GCM750（Japan）	Equipped with a Tier 3 level engine.
⑦		EP-2423	Ridge grass cutter	GC-Q60（Japan）	Equipped with a Tier 3 level engine.
⑧		EP-2424	Snow plow	SLA-1070A/SLA-1070ST/SLA-1280ST（Japan）	Equipped with a Tier 3 level engine.
⑨		EP-2431A	Carrot harvester	CH-151（Japan）	Equipped with a Tier 2 level engine.
		EP-2431B	Carrot harvester	CH-1200/CH-1240（Japan）	Equipped with a Tier 3 level engine.
⑩		EP-2466	Slope Mower	GC-K403/GC-K503/GC-K503H（Japan）	Compliance with LEMA regulation3次（Under 19 kW）

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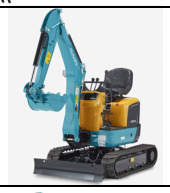
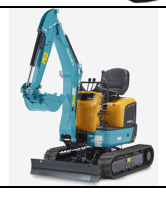
		Certification Number	Product Name	Model Name (Destination)	Main Certification Reasons
⑪		EP-2474	Color sorting machine	KG-S55X（Japan）	The power consumption per unit of processing has been reduced by 8% (compared to our 2015 model KG-S50XⅡ).
⑫		EP-2477	Color sorting machine	KG-S50XⅡ（Japan）	By changing from fluorescent lamps to LED, annual replacements are no longer necessary (compared to our 2011 model KG-S50X). Improved lift belt durability has doubled the lifespan (compared to our 2011 model KG-S50X). The conversion of fluorescent lamps to LED has reduced the warm-up time from 30 minutes to 5 minutes (compared to our 2011 model KG-S50X).
①		EP-2432	Mini Excavator	KX030-4NA（North America）	Compliance with North America EPA regulation（more than 8 kWUnder 19 kW Tier4）
②		EP-2433	Mini Excavator	KX033-4TH（Thai）	Fuel consumption reduced by 6% (compared to our KX91-3SX: based on internal standards).
③		EP-2434	Mini Excavator	U-17-3α（Japan）	Compliance with 3rd Construction Equipment Designation（more than 8 kWUnder 19 kW）
④		EP-2435	Mini Excavator	U-20-3α（Japan）	Compliance with 3rd Construction Equipment Designation（more than 8 kWUnder 19 kW）
⑤		EP-2436	Mini Excavator	U-25-3α（Japan）	Compliance with 3rd Construction Equipment Designation（more than 8 kWUnder 19 kW）
⑥		EP-2437	Mini Excavator	U30-6S（India, Malaysia, Singapore）	Fuel consumption reduction of 5% (compared to our U30-6: based on internal standards)
⑦		EP-2438	Mini Excavator	U36-6TH（Thai）	Fuel consumption reduction of 5% (compared to our U35-6: based on internal standards)
⑧		EP-2479	Electric Mini Excavator	KX038-4e（Europe）	Achieving zero emissions through electrification.
⑨		EP-2480	Mini Excavator	KX080-5（North America）	Compliance with North America EPA regulation（37 kW or more but less than 56 kW Tier4）
⑩		EP-2481	Mini Excavator	KX085-5（Europe）	Compliance with Europe EU regulation（37 kW or more but less than 56 kW StageⅤ）
⑪		EP-2482	Mini Excavator	U-008-5（Korea）	Equipped with a Tier 4 level engine.
⑫		EP-2483	Mini Excavator	U-008-5S（Japan）	Compliance with LEMA 2nd regulation（Under 19 kW）
⑬		EP-2484	Mini Excavator	U10-5（Australia）	Equipped with a Tier 4 level engine.
⑭		EP-2485	Mini Excavator	U-10-5（Korea）	Equipped with a Tier 4 level engine.

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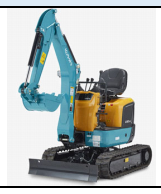
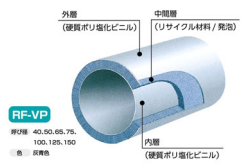
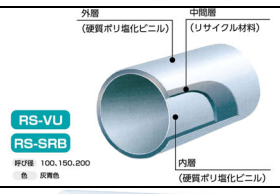
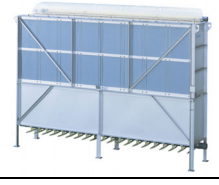
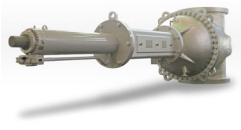
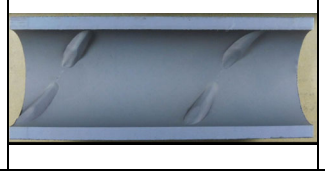
		Certification Number	Product Name	Model Name (Destination)	Main Certification Reasons
⑮		EP-2486	Mini Excavator	U-10-5S（Japan）	Compliance with LEMA 2nd regulation（Under 19 kW）
⑯		EP-2487	Mini Excavator	U55-6S（Thai）	Equipped with a Tier 3 level engine.
①		EP-2441A	Diesel Engine D1105-K Series	D1105-K-E4-BB-1（North America、Europe、China）	Compliance with North American EPA Regulations（between 8 kW and 19 kW. Tier4） Compliance with Europe EU regulation（between 8 kW and 19 kW StageⅤ） Compliance with China 4th Exhaust gas regulation（under 19kW） 5% reduction in fuel consumption (compared to our 2012 model D1105-E4B: based on median rated fuel efficiency).
		EP-2441B	Diesel Engine D1105-K Series	D1105-K-E4-BB-2（North America、Europe、China）	Compliance with North American EPA Regulations（Between 8 kW and 19 kW. Tier4） Compliance with Europe EU regulation（Between 8 kW and 19 kW. StageⅤ） Compliance with China 4th Exhaust gas regulation（under 19kW）
①		EP-2440	Built-in indicator with filling sequence.	KC-W	Achieved a 61% reduction in CO2 emissions due to power consumption during product use. (Compared to our 2013 model FC-W, using the maximum values including options based on internal standards.)
②		EP-2464	General-purpose indicator	KS-T100	- Reduced power consumption during product use by 58% (compared to our 2012 model KS-C880: values compared based on internal standards without any options). - Adopted recycled plastic for the material of the main unit.
③		EP-2478A	Truck scale (equipped with SP-600-A)	MLC-1F/MLC-3F/MLC-7F1/MLC-7F3/TS-KM-D Series（Japan）	The power consumption during product use is reduced by 44% (compared to our 2009 model equipped with SP-500, based on internal standards).
		EP-2478B	Truck scale (equipped with SP-600-N)	MLC-1F/MLC-3F/MLC-7F1/MLC-7F3/TS-KM-D Series（Japan）	The power consumption during product use is reduced by 43% (compared to our 2009 SP-500 equipped products with the SP-600-N installed, according to internal standards).
④		EP-2491	Explosion-proof scales (Indicator KC-EX series + Base EXM series)	Indicator KC-EX/KC-EX-S/KC-EX-F Base EXM-MS/S/A/B、KM-D-EXM	Reduction of CO2 emissions from energy consumption during product use by 51% (Compared to our FC-EX series products from 2010 equipped with the KC-EX series: based on internal standards)
⑤		EP-2442	Thermal Journal Printer	KJ-TH1000／KJ-TH1000E	- Reduced the number of parts by 18 items (18%) compared to our 1995 model KJ-1000. - Decreased the number of consumables from 2 to 1 item compared to our 1995 model KJ-1000.
①		EP-2409A	Gravimetric Feeder	NXT26（Europe）	- 21% reduction in power consumption (compared to our 2023 model DDSR40B 2.0-AR) - 36% reduction in product weight (compared to our 2023 model DDSR40B 2.0-AR) - 50% reduction in disassembly cleaning parts (compared to our 2023 model DDSR40B 2.0-AR)
		EP-2409B	Gravimetric Feeder	NXT45M（Europe）	- 10% reduction in power consumption (compared to our 2023 model DDSR40B 2.0-AR). - 14% reduction in product weight (compared to our 2023 model DDSR40B 2.0-AR). - 33% reduction in disassembly cleaning parts (compared to our 2023 model DDSR40B 2.0-AR).
②		EP-2448A	Gravimetric Feeder	FW40（Europe, North America, Asia）	Product weight reduced by 15% compared to our 1994 model FW33.
		EP-2448B	Gravimetric Feeder	FW80（Europe, North America, Asia）	Product weight reduced by 17% compared to our 1994 model FW79.
③		EP-2449A	Gravimetric Feeder	FW20（Europe, North America, Asia）	- Product weight reduced by 9% (compared to our 1995 model FW18) - Number of components in the weighing section reduced by 70% (compared to each reference model)
		EP-2449B	Gravimetric Feeder	FW120（Europe, North America, Asia）	- 20% reduction in product weight (compared to our 1994 model FW120 (Type H)) - 70% reduction in the number of components in the weighing section (compared to each reference model)
		EP-2449C	Gravimetric Feeder	FW155（Europe, North America, Asia）	- 9% reduction in product weight (compared to our 1996 model FW155 (H type)) - 70% reduction in the number of components in the weighing section (compared to each reference model)
①		EP-2459	Recycled foam three-layer pipe.	RF-VP40/RF-VP50/RF-VP65/RF-VP75/RF-VP100/RF-VP125/RF-VP150	Recycled material usage rate of over 30%.
②		EP-2460	Recycled three-layer pipe	RS-VU100/RS-VU150/RS-VU200/RS-SRB100/RS-SRB150/RS-SRB200/RS-WSRB100/RS-WSRB150/RS-WSRB200	Recycled material usage rate of over 50%.
①		EP-2444	Membrane cartridges H3-510, H6A-510, H7-510 (made with 20% recycled ABS resin)	LF10/FF25/FF50/FS50/FS75/FS100/FS125/FS150/FS200/ES75/ES100/ES125/ES150/ES200/FK300/FK400/EK300/EK400	Reduction of ABS virgin material usage by 20% (compared to products launched by our company in the fiscal year 2014).
②		EP-2462	Double Disc Wedge Gate Valve	SG-V(ver.2017)	- 15% reduction in product weight (compared to our 2000 version SG-V) - 44% reduction in operating oil volume (compared to our 2000 version SG-V) - Improved service life due to material changes: 3 years to 6 years (compared to our 2000 version SG-V)

【Eco Products】

		Certification Number	Product Name	Model Name (Destination)	Main Certification Reasons
③		EP-2476	Liquid Membrane Unit SP-A Series	SP225-A/SP337-A/SP450-A/SP675-A/SP900-A/SP450W-A/SP562W-A/SP675T-A/SP787W-A/SP787T-A/SP900T-A/SP900Q-A（Japan, overseas）	The membrane area installed in the same frame has been increased by 1.125 times compared to our 2020 SP series.
④		EP-2492A	Cylindrical Centrifugal Dehydrator (High Centrifugal Force Model)	SCM-220G	- A 10% reduction in power consumption per rated processing capacity (SCM-220G compared to our SCM-320NS: based on internal standards) - A 40% reduction in weight (SCM-220G compared to our SCM-320NS: based on internal standards)
		EP-2492B	Cylindrical Centrifuge (High Centrifugal Force Model)	SCM-240G	- 14% reduction in energy consumption per rated processing capacity (SCM-240G compared to our SCM-340NS: based on internal standards) - 48% reduction in weight (SCM-240G compared to our SCM-340NS: based on internal standards)
①		EP-2461	Integrated heat pump air conditioning unit (refrigerant R32 model)	EJ－50DT-10HP/EJ－100DT-20HP/EJ－150DT-30HP	Power consumption reduced by 41% (compared to our current model and central heat source system, according to internal standards).
②		EP-2463	Area air conditioning unit (refrigerant R32 model)	ZAHP-P280-S1	- 9% reduction in power consumption (compared to models using refrigerant R410A, based on annual power consumption simulation results) - 15% reduction in refrigerant usage and a 67% reduction in global warming potential (compared to models using refrigerant R410A)
③		EP-2475	Ethylene decomposition tube AFTALLOY+MERT	KHR35AF（America, Canada, and others.）	Annual CO2 emissions from fuel consumption during decoking reduced by 49% (compared to our MERT).