

List of Approved Models of Dry-Cleaning Machines

Pursuant to S.5 of the Air Pollution Control (Dry-Cleaning Machines) (Vapour Recovery) Regulation, below is a list of approved models of dry-cleaning machines and their respective required accessories:

(Reviewed on 25th January 2024)

Brand Name (Manufacturer)	Model	Required Accessories*
AMA Universal	210SP 212SP 216SP 220SP 210LP 212LP 216LP 310LP 312LP 316LP 320LP 325LP 335LP	All models to be equipped with: <ul style="list-style-type: none"> • “Regenair” activated carbon adsorber system • refrigerated condenser
BEST (FRIGOSEC)	MS25 MS35 MW35 MW35X MW45X MW55X MW80X	<ul style="list-style-type: none"> • suitably sized R30 activated carbon adsorber system (except MW80X with R60) • automatic valve to isolate drum from the solvent collecting tank and water separator • self-drying button trap • automatic drying sensor • rear drum back wash
BÖWE	P 12, P 15 P 17s, P 18, P 21 P 25, P 26, P 30 P 240 P 300 P 520 P 525 P 532 P 540 P 564 P 5.100 PX 16, PX 19 SI 70o SI 70c SI 70i	All models to be equipped with “Drystat” drying time controllers and suitably sized “ConSORba”, “PolysORba”, or “Activa A 125” activated carbon adsorbers (except P 12, P 15, P 17s, P 18, P 21, P 25, P 26, P 30, P 240, P 300, PX 16 and PX 19 with SlimSORba).
ECONOMATIC (MAGIK STIR)	C 150 FUTURA PLUS C 250 FUTURA PLUS C 350 FUTURA PLUS C 450 FUTURA PLUS C 550 FUTURA PLUS C 700 FUTURA PLUS	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • suitably sized “MINI CARBON” or “CARBON CORE” activated carbon adsorber • button trap drying

Brand Name (Manufacturer)	Model	Required Accessories*
EUROMAC	E28S E28L E28LX E280S E280L E280LX E35L E35LX E350S E350L E350LX E400S E400LX E45LX E500LX E55LX E650LX E80LX E800LX E950LX	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • suitably sized EC30 activated carbon adsorber system (except E80LX, E800LX, and E950LX with EC60) • automatic valve to isolate drum from the solvent collecting tank and water separator • self-drying button trap • automatic drying sensor • rear drum back wash
	S25L S25LX S28L S28LX S35L S35LX C10S S10L S10LX C28L C35L C12S S12L S12LX C15S S15L S15LX	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • 10kg activated carbon adsorber system • automatic valve to isolate drum from the solvent collecting tank and water separator • self-drying button trap • automatic drying sensor • rear drum back wash
	P40S P50S P60S P40LX P50LX P60LX P80LX P90LX	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • suitably sized activated carbon adsorber system (P40S, P50S, P60S, P40LX, P50LX and P60LX with 30kg; P80LX and P90LX with 60kg) • automatic valve to isolate drum from the solvent collecting tank and water separator • self-drying button trap • automatic drying sensor • rear drum back wash
FIRBIMATIC	910S 910L 912S 912L 915S 915L 918S 918L 920L 925L 932L 940L	All models to be computer controlled, and each equipped with “ecological filter” and Coalperc 15kg. activated carbon adsorber systems except models 920L and 925L with Coalperc 30kg and, models 932L and 940L with Coalperc 60kg.

Brand Name (Manufacturer)	Model	Required Accessories*
FIRBIMATIC	ECO 10 LT2 ECO 10 LT3 ECO 12 LT2 ECO 12 LT3 ECO 15 LT2 ECO 15 LT3	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • 10kg activated carbon adsorber system • automatic valve to isolate drum from the solvent collecting tank and water separator • self-drying button trap • automatic drying sensor • rear drum back wash
	S2018 S2020 L2018 L2020 L2025 L2032 L2040	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • suitably sized activated carbon adsorber (S2018, S2020, L2018, L2020 and L2025 with 30kg; L2032 and L2040 with 60kg) • automatic valve to isolate drum from the solvent collecting tank and water separator • self-drying button trap • automatic drying sensor • rear drum back wash
ILSA	BASIC 200 BASIC 240 BASIC 320 BW 240 PER BW 320 PER BW 380 PER BW 440 PER BW 500 PER BW 640 PER MEC 200 MEC 240 MEC 320 MEC 380 TOP LINE 200 TOP LINE 240 TOP LINE 320 TOP LINE 380 TOP LINE 440 TOP LINE 500 TOP LINE 640 TOP LINE 1000 INDUSTRIA TOP LINE 1400 INDUSTRIA VANTAGE 200/2 VANTAGE 200/3 VANTAGE 240/2 VANTAGE 240/3 VANTAGE 320/2 VANTAGE 320/3	All models to be equipped with the following accessories: <ul style="list-style-type: none"> • suitably sized MS15/25/50/100/200 activated carbon adsorber systems • METATRON or METATRON IR computer measurement and control systems

Brand Name (Manufacturer)	Model	Required Accessories*
ITALCLEAN	ELITE 80 HYPER ECO PS 65 HYPER ECO PS 70 HYPER ECO PS 80 HYPER ECO PS 90 HYPER ECO PS 100 HYPER ECO PS 105 HYPER ECO PS 115 LIBERTY 200 LIBERTY 300 LIBERTY 360 PREMIUM 200 PREMIUM 300 PREMIUM 360	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • button trap and still drying • suitably sized ACTIVA, MINIACTIVA, or ACTIVA II activated carbon adsorber system
LINDUS	S201 S251 S291 S350 S401 S600 S800 350R 401R 600R 800R ML20 ML45 ML20C ML45C	All models to have hermetically sealed drums and suitably sized REGENAIR activated carbon adsorber systems.
	ML25 ML30 ML35 ML50 ML60 ML80 ML25C ML30C ML35C ML50C ML25/2 ML30/2 ML35/2	All models to be equipped with: <ul style="list-style-type: none"> • “Regenair” activated carbon adsorber system • refrigerated condenser
MAESTRELLI	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • the following suitably sized ACT activated carbon adsorber system • button trap and still drying 	
	ENERGY/JOLLY 200 C/P/S ENERGY/JOLLY 250 C/P/S ENERGY/JOLLY 350 C/P/S ENERGY/JOLLY 400 C/P/S ENERGY/JOLLY 450 C/P/S ENERGY/JOLLY 550 C/P/S ENERGY 750 PLUS ICEPER 180 ICEPER 190 ICEPER 195 ICEPER 290 ICEPER 395 ICEPER 390 ICEPER 450 ICEPER 490 ICEPER 590	ACT 15 ACT 15 ACT 15 ACT 30 ACT 30 ACT 30 ACT 30 ACT 30 ACT 15 ACT 15 ACT 15 ACT 15 ACT 15 ACT 30 ACT 30 ACT 30 ACT 60

Brand Name (Manufacturer)	Model	Required Accessories*
MAX CLEAN (MAX CLEAN)	Prestige EX 208 S/L Prestige EX 308 L Prestige EX 210 S/L Prestige EX 310 L Prestige EX 212 S/L Prestige EX 312 L Prestige EX 216 S/L Prestige EX 316 L Prestige EX 320 L	All models to be equipped with suitably sized Ecology 5/30 activated carbon adsorber systems.
MAXICLEAN (UNION)	MC-122-XL MC-122-XS MC-123-XL MC-152-XL MC-152-XS MC-153-XL MC-182-XS MC-183-XL MC-203-XL MC-253-XL MC-323-XL MC-403-XL	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • activated carbon adsorber (RECUPER 301 for machines up to and including 25kg., RECUPER 601 for machines above 25kg. up to 40kg.) • automatic valve to isolate drum from the solvent collecting tank and water separator • self-drying button trap • automatic drying sensor • rear drum back wash
MAXICLEAN (MAC-DRY)	MC 2252 XL MC 2253 XL MC 2282 XL MC 2283 XL MC 2352 XL MC 2353 XL	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • 10kg activated carbon adsorber system • automatic valve to isolate drum from the solvent collecting tank and water separator • self-drying button trap • automatic drying sensor • rear drum back wash
MITSUBISHI	MS 12V MS 20V MS 30V	All models to be equipped with suitably sized activated carbon adsorber systems.
MULTIMATIC (CASTIC SMP)	All models to be equipped with the following suitably sized activated carbon adsorber systems:	
	A 45 H 38 H 70 M 360 P 175 SS 250 SS 300 SS 400 SS 500 SS 600	60kg carbon 60kg carbon 60kg carbon 35kg carbon 35kg carbon 35kg carbon 35kg carbon 60kg carbon 60kg carbon 60kg carbon
MULSECO	PC 18 PC 26	To be equipped with refrigerated condenser and activated charcoal absorber.

Brand Name (Manufacturer)	Model	Required Accessories*
OASIS	PB-523TZQ	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • 10kg activated carbon adsorber system • self-drying button trap • automatic drying sensor • rear drum back wash • automatic valve to isolate drum from the solvent collecting tank and water separator
REALSTAR	All models to be equipped with the following suitably sized activated carbon adsorber systems:	
	M 160 M 220 M 280 M 340 M 400 M 500 M 700 M 800 RS 233 RS 323 RS 333 RS 373 RS 473 RS 640 SPACESAVER T 25 T 35 T 45 T 220 T 280 T 340 Starlet T 200/S T 200 T 343 T 403 M 200 M 343 M 403 M 503 M 703 M 803	AIR CLEAN 30 (minimum) AIR CLEAN 30 (minimum) AIR CLEAN 30 (minimum) AIR CLEAN 30 (minimum) AIR CLEAN 30 (minimum) AIR CLEAN 30 (minimum) AIR CLEAN 60 (minimum) AIR CLEAN 60 (minimum) AIR CLEAN 30 (minimum) AIR CLEAN 60 (minimum) AIR CLEAN 60 (minimum)
	RS102E RS102 RS103 RS122E RS122 RS123 RS152E RS152 RS153 R210E R210L R310L HSK343P HSK503P HSK803P	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • 10kg activated carbon adsorber system • 30kg (for “HSK343P” and “HSK503P” or 60kg (for “HSK803P”) activated carbon adsorber system • automatic valve to isolate drum from the solvent collecting tank and water separator • self-drying button trap • automatic drying sensor • rear drum back wash

Brand Name (Manufacturer)	Model	Required Accessories*
RENZACCI	GOLD DE LUXE 240 HYGENA SUN 2001-260 HYGENA SUN 2001-380 HYGENA SUN 2001-480 PLANET 20 PLANET 30 PLANET 35 PLANET 45 PLANET 55 PLANET 65 PLANET 85 PLANET 90 PLANET CLUB 20 PLANET CLUB 30 PLANET CLUB 35 PLANET CLUB 45 PLANET CLUB 55 ROYAL 600 SERENA GREEN DC 260 SERENA GREEN DC 380 SERENA GREEN DC 480 SERENA GREEN 260 SERENA GREEN 380 SERENA GREEN 480 SERENA GREEN 550 SERENA GREEN 601 SERENA GREEN 800 SPEED MASTER WINNER	All models to be equipped with suitably sized MULTISORB 30 activated carbon adsorber system except for models PLANET 55, 65, 85, PLANET CLUB 55, SERENA GREEN 550, 601, 800 and ROYAL 600, which should be equipped with suitably sized MULTISORB II activated carbon adsorber systems and PLANET 90, which should be equipped with MULTISORB II DOUBLE of 30+30kg (66+66lb) activated carbon adsorber systems.
	PROGRESS 20 PROGRESS 30 PROGRESS 35	MULTISORB 30 of 22lbs activated carbon adsorber system
	PROGRESS 45 PROGRESS 55	MULTISORB 45 of 33lbs activated carbon adsorber system
	PROGRESS 65 PROGRESS 80	MULTISORB II of 66lbs activated carbon adsorber system
	PROGRESS 20 CLUB PROGRESS 30 CLUB PROGRESS 35 CLUB	MULTISORB 30 of 22lbs activated carbon adsorber system
	PROGRESS 45 CLUB PROGRESS 55 CLUB	MULTISORB 45 of 33lbs activated carbon adsorber system
	SAILSTAR (SHANGHAI SAILSTAR)	P440
SOVRANA	A20S A20L A25S A25L A35S A35L A40S A40L A50S A50L A60L A80L A90L	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • Suitably sized activated carbon adsorber (A20S, A20L, A25S, A25L, A35S and A35L with 15kg; A40S, A40L, A50S, A50L and A60L with 30kg; A80L and A90L with 60kg) • automatic valve to isolate drum from the solvent collecting tank and water separator • self-drying button trap • automatic drying sensor • rear drum back wash

Brand Name (Manufacturer)	Model	Required Accessories*
SOVRANA	EL 10 T2 EL 10 T3 EL 12 T2 EL 12 T3 EL 15 T2 EL 15 T3 ES 10 ES 12 ES 15 S 10 ST2 S 10 LT2 S 10 LT3	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • 10kg activated carbon adsorber system • automatic valve to isolate drum from the solvent collecting tank and water separator • self-drying button trap • automatic drying sensor • rear drum back wash
	E 160 S E 200 L E 200 S E 220 M E 220 S E 280 M E 280 S E 340 E 400 E 500 PS 202 PS 203 PS 262 PS 263 PS 303 PS 363 PS 403 PS 603	All models to be equipped with "Tunnel cleaning" (rear drum backwash), drying control and PR 25.1 activated carbon adsorbers (except for models E 500, E 640, and E 800 with PR 25.2).
SPENCER (BMM WESTON)	SPENCER SPRINT 400 DR (C)	To be equipped with the following accessories: <ul style="list-style-type: none"> • DEPUR-SORBA activated carbon adsorber • M.A.C 2050 computer measurement and control system
SUPREMA	E 82 S E 83 L E 102 S E 103 L E 122 S E 123 L E 162 S E 163 L E 203 L E 253 L E 333 L	All models to be equipped with Ecology 5 activated carbon adsorber systems (except E 333 L with Ecology 9).
	210SP 212SP 216SP 220SP 210LP 212LP 216LP 310LP 312LP 316LP 320LP 325LP 335LP	All models to be equipped with: <ul style="list-style-type: none"> • "Ecology" activated carbon adsorber system • refrigerated condenser

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TECHNO-DRY	LORD - 5th Generation PRINCE - 5th Generation QUEEN - 5th Generation KING - 5th Generation IND.750 - 5th Generation IND.1300 - 5th Generation IND.1500 - 5th Generation	All models to be equipped with the following accessories: <ul style="list-style-type: none"> • spill safety tank under the machine • electronic dry control • kit for waste stripping and distill clean and drain • inverter • special standards option kit • suitably sized CORTINA – activated carbon recovery unit 																																																														
UNION	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • the following suitably sized activated carbon adsorber • automatic valve to isolate drum from the solvent collecting tank and water separator • self-drying button trap • automatic drying sensor • rear drum back wash 	<table border="0"> <tr><td>FLEXMATIC 283</td><td>RECUPER 301</td></tr> <tr><td>FLEXMATIC 352</td><td>RECUPER 301</td></tr> <tr><td>FLEXMATIC 353</td><td>RECUPER 301</td></tr> <tr><td>FLEXMATIC 453</td><td>RECUPER 301</td></tr> <tr><td>FLEXMATIC 553</td><td>RECUPER 301</td></tr> <tr><td>FLEXMATIC 653</td><td>RECUPER 601</td></tr> <tr><td>L-720E</td><td>RECUPER 301</td></tr> <tr><td>L-724E</td><td>RECUPER 301</td></tr> <tr><td>L-724S</td><td>RECUPER 301</td></tr> <tr><td>L-728E</td><td>RECUPER 301</td></tr> <tr><td>L-728S</td><td>RECUPER 301</td></tr> <tr><td>L-735E</td><td>RECUPER 301</td></tr> <tr><td>L-735S</td><td>RECUPER 301</td></tr> <tr><td>L-740 U-2000</td><td>RECUPER 301</td></tr> <tr><td>L-750 U-2000</td><td>RECUPER 301</td></tr> <tr><td>L-760 U-2000</td><td>RECUPER 301</td></tr> <tr><td>L-765 U-2000</td><td>RECUPER 301</td></tr> <tr><td>L-780 U-2000</td><td>RECUPER 601</td></tr> <tr><td>L-790 U-2000</td><td>RECUPER 601</td></tr> <tr><td>L-840 U-2000</td><td>RECUPER 303 (renamed from RECUPER U-2000#)</td></tr> <tr><td>L-850 U-2000</td><td>RECUPER 303 (renamed from RECUPER U-2000#)</td></tr> <tr><td>L-860 U-2000</td><td>RECUPER 303 (renamed from RECUPER U-2000#)</td></tr> <tr><td>L-880 U-2000</td><td>RECUPER 602 (renamed from RECUPER U-2000#)</td></tr> <tr><td>L-890 U-2000</td><td>RECUPER 602 (renamed from RECUPER U-2000#)</td></tr> <tr><td>P-728</td><td>RECUPER 301</td></tr> <tr><td>P-735</td><td>RECUPER 301</td></tr> <tr><td>P-728 SMART</td><td>RECUPER 201</td></tr> <tr><td>P-735 SMART</td><td>RECUPER 201</td></tr> <tr><td>P-740 SMART</td><td>RECUPER 301</td></tr> <tr><td>P-840 U-2000</td><td>RECUPER 303 (renamed from RECUPER U-2000#)</td></tr> <tr><td>P-850 U-2000</td><td>RECUPER 303 (renamed from RECUPER U-2000#)</td></tr> </table> <p style="text-align: right;">Note: #Change of name as of 13 October 2008</p>	FLEXMATIC 283	RECUPER 301	FLEXMATIC 352	RECUPER 301	FLEXMATIC 353	RECUPER 301	FLEXMATIC 453	RECUPER 301	FLEXMATIC 553	RECUPER 301	FLEXMATIC 653	RECUPER 601	L-720E	RECUPER 301	L-724E	RECUPER 301	L-724S	RECUPER 301	L-728E	RECUPER 301	L-728S	RECUPER 301	L-735E	RECUPER 301	L-735S	RECUPER 301	L-740 U-2000	RECUPER 301	L-750 U-2000	RECUPER 301	L-760 U-2000	RECUPER 301	L-765 U-2000	RECUPER 301	L-780 U-2000	RECUPER 601	L-790 U-2000	RECUPER 601	L-840 U-2000	RECUPER 303 (renamed from RECUPER U-2000#)	L-850 U-2000	RECUPER 303 (renamed from RECUPER U-2000#)	L-860 U-2000	RECUPER 303 (renamed from RECUPER U-2000#)	L-880 U-2000	RECUPER 602 (renamed from RECUPER U-2000#)	L-890 U-2000	RECUPER 602 (renamed from RECUPER U-2000#)	P-728	RECUPER 301	P-735	RECUPER 301	P-728 SMART	RECUPER 201	P-735 SMART	RECUPER 201	P-740 SMART	RECUPER 301	P-840 U-2000	RECUPER 303 (renamed from RECUPER U-2000#)	P-850 U-2000	RECUPER 303 (renamed from RECUPER U-2000#)
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UNION	LM840 LM860 LM890 XL825E(renamed from L250E) XL825S(renamed from L250S) XL828E(renamed from L280E) XL828S(renamed from L280S) XL835E(renamed from L350E) XL835S(renamed from L350S) XL8010E XL8010S XL8012E XL8012S XL8015E XL8015S XL8018S XL8025S XP825 XP828 XP835 XP8010E XP8012E XP8015E	All models to be computer controlled, and each equipped with the following accessories: <ul style="list-style-type: none"> • 10kg activated carbon adsorber system • 30kg activated carbon adsorber system for LM840, LM860, XL8018S and XL8025S • 60kg activated carbon adsorber system for LM890 • automatic valve to isolate drum from the solvent collecting tank and water separator • self-drying button trap • automatic drying sensor • rear drum back wash
UNISEC (SERVI SECO, S.A.)	JUNIOR M-160 JUNIOR M-202 JUNIOR M-203 JUNIOR M-262 JUNIOR M-263 JUNIOR M-322 JUNIOR M-323 JUNIOR M-382 JUNIOR M-383 JUNIOR M-483	All models to be equipped with computer control and UNICARBON activated carbon adsorbers (M-160, -202, -203, -262, and -263 with 20kg.; M-322, -323, -382, -383, and -483 with 30kg.).

* The accessories listed above are the minimum requirements for the model(s) referred to. The supplier/ manufacturer has to provide additional accessories that may be required under certain circumstances to ensure that the 300 ppmv standard can be achieved.

Note: The List will be updated regularly and will be uploaded to EPD's website at <http://www.epd.gov.hk/>.