

Fast. Smart. Clean.



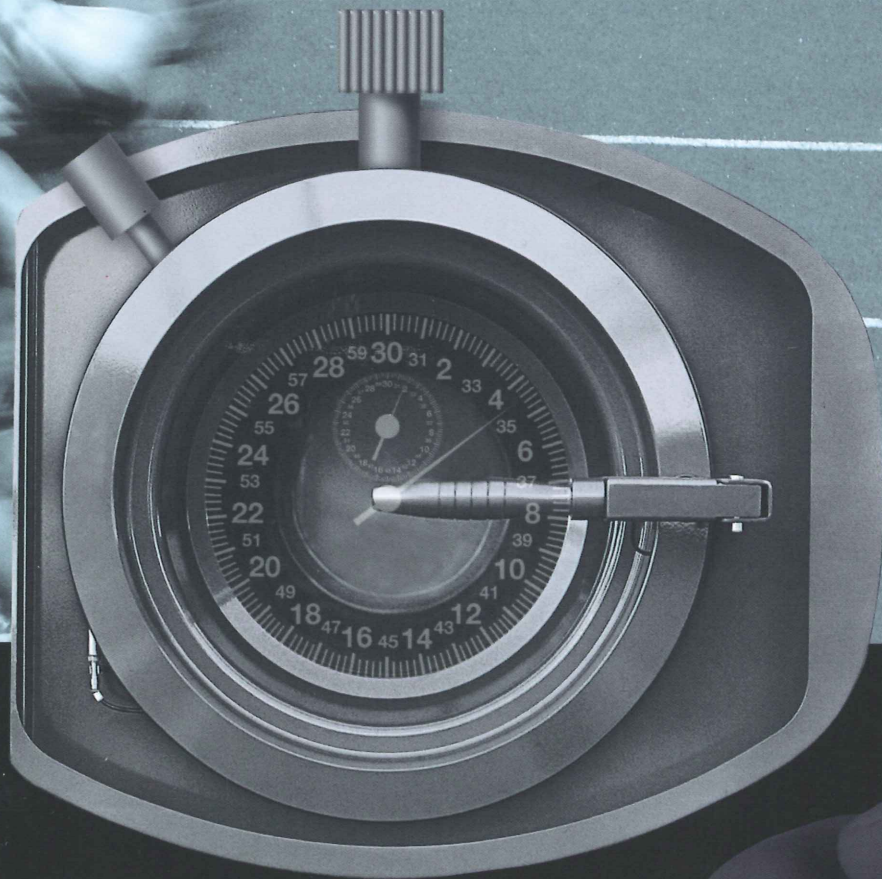
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UNION HLM HIGH-SPEED EXTRACT SERIES

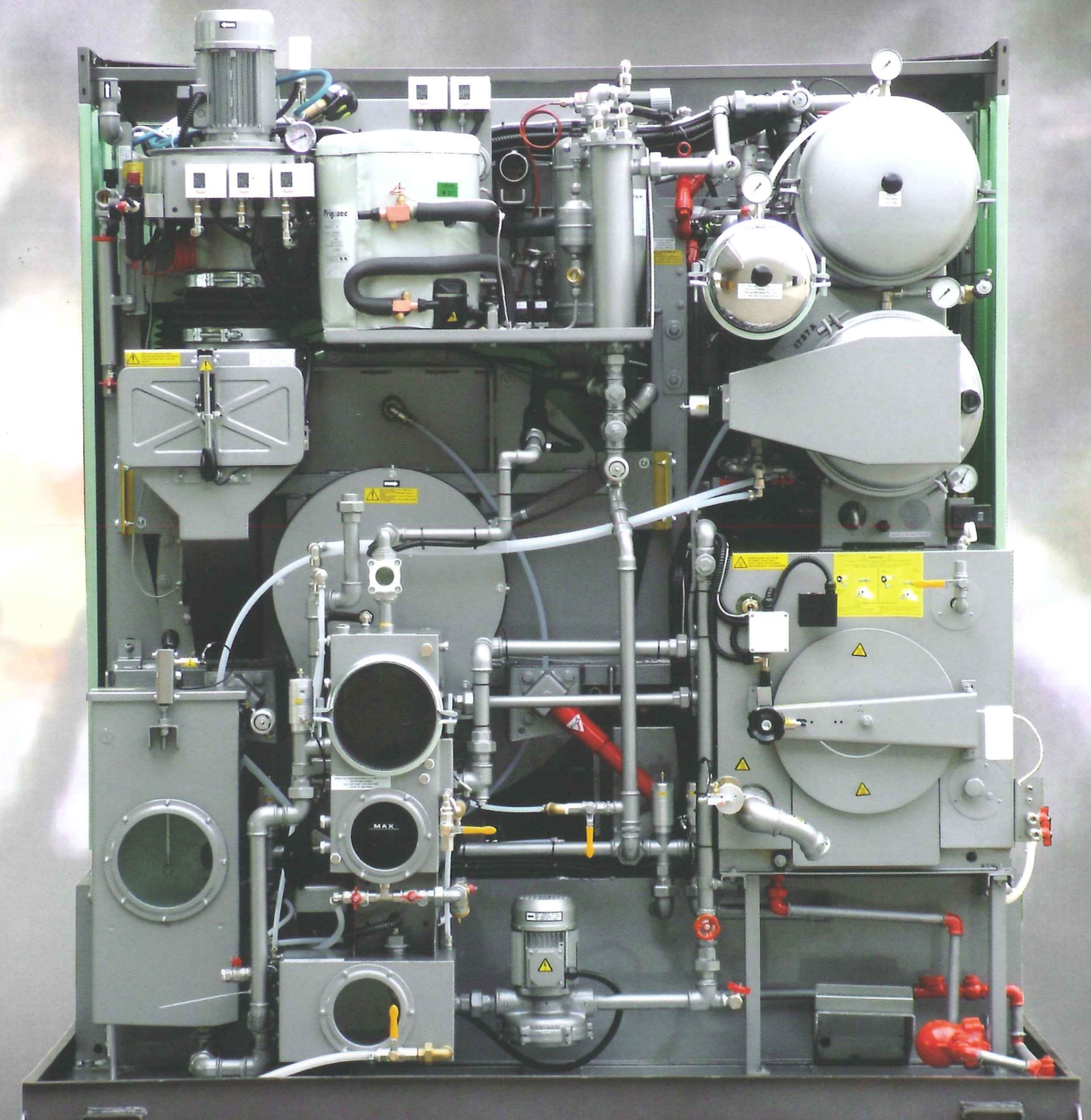


The Ideal Drycleaning System For Alternative Solvents.



UNION HLM-740, 760

FAST. SMART. CLEAN.



Exceptional cleaning, economy and ecological performance with high-speed extract in 40 and 60 pound load capacities or use with all hydrocarbon and silicone-based solvents. Large-access loading door with computer-controlled PosiSeal.

Cyclonic Airflo™ basket design with back-plate washdown and residual lint removal speeds drying.

Dialog™ Computer with new Dialog Plus™ advanced memory control. Computer-controlled inverted drive speeds.

Front digital solvent/air temperature display. Easy front access to electronics, computer and still controls.

Three independently controlled solvent holding/ transfer tanks with Sensor Plus™ to prevent solvent foaming, slanted base and illuminated sightglasses. 24-volt computer circuitry. All electronic components are ETL-listed



The Ideal Drycleaning System For Alternative Solvents.

Logical, ergonomically designed for convenient, easy access to all components for quick maintenance. Multiple, independent spin disc EcoFilters™ and carbon cartridge filters. Convenient access to oversized double lint filters and button trap. Multi-stage gravitational water separator with sightglasses.

Easily accessible piping, fittings and components. High-efficiency pump. Industrial grade stainless steel and brass in all critical areas. Still overflow protection and heavy-duty steel containment base.

Union HLM-700 Series delivers up to 800 rpm vibration-free solvent extract for the fastest drying times possible! Multiple, industrial grade hydraulic shock absorbers and heavy-duty steel springs suppress the high G-Force to eliminate machine vibration, creep and crawl. Adjustable angle supports allow you to achieve precise balance of the basket cylinder for superior performance



Technical Specifications:

		HLM740	HLM760		HML740	HLM760
LOAD CAPACITY	Libs	40	55 / 60	Kg	18	25
BASKET						
Volume	cu. ft	12	17.7	lt	340	500
Diameter	inches	35.4	39.4	mm	900	1000
Depth	inches	21	25.2	mm	535	640
Wash speed	rpm	20 ÷ 50	20 ÷ 50	rpm	20 ÷ 50	20 ÷ 50
Extract speed	rpm	350 ÷ 800	350 ÷ 760	rpm	350 ÷ 800	350 ÷ 760
Door opening	inches	20	20	mm	500	500
TANKS						
Useful volume tank 1	gal	30	53	lt	115	200
Useful volume tank 2	gal	33	53	lt	125	200
Useful volume tank 3	gal	65	74	lt	247	279
STILL						
Useful Still Volume at half inspection	gal	50	68	lt	190	260
Total Still Volume	gal	60	86	lt	230	325
NYLON FILTER						
Volume nylon filter housing	gal	14.5	20	lt	55	75
Nylon filter area	ft ²	42	59	mt ³	3.9	5.5
Filter disks	nr	26	39	nr	26	39
PURITAN FILTER						
Volume Puritan filter housing	gal	6.6	6.6	lt	25	25
Tubes number	nr	1	1	nr	1	1
Cartridges quantity	nr	2	2	nr	2	2
DUAL CARTRIDGE FILTER						
Volume Dual cartridge filter housing	gal	14.5	19.8	lt	55	75
Tubes numbers	nr	1	1	nr	1	1
Cartridges quantity	nr	2	3	nr	2	3
POWER (220 V - 60 Hz)						
Wash/Extract motor - with Inverter	Hp	4.5	10	Kw	3.5	7.5
Solvent pump motor	Hp	1	1.5	Kw	0.75	1.13
Fan motor	Hp	3	3	Kw	2.25	2.25
Refrigerator compressor	Hp	5	6.5	Kw	3.8	4.88
Vacuum Pump Motor	Hp	3	3	Kw	2.25	2.25
Steam Boiler Working	BHP	2.5	3	BHP	2.5	3
Breaker Breaker Requirement Size	Amps	64	86	Amps	64	86
Working power (STEAM MACHINE)	Kw	12	18	Kw	12	18
MACHINE WEIGHTS						
Empty machine weight	lbs	5424	6967	Kg	2460	3160
Machine weight with solvent	lbs	6658	8468	Kg	3020	3841
Static charge on the floor with solvent	lbs ft ²	151	155	Kg/mt ²	735	758
Dynamic charge on the floor (+10%)	lbs ft ²	263	281	Kg/mt ²	1284	1371
Packaged machine weight	lbs	5732	7414	Kg/mt ²	2600	3363
MACHINE DIMENSIONS						
Width front Machine	inches	81.6	91.5	mm	2074	2324
Depth	inches	77.9	85.8	mm	1981	2181
Height With Fan	inches	90.1	94	mm	2290	2390
Height Wjthout Fan	inches	87.3	90.1	mm	2218	2288

Note: Acoustic emission level of the machines is lower than 70 dB (A)

Specifications subject to change without notice

All Union drycleaning Products described herein surpass regulatory standards set by OSHA, EPA and NESHAP, and are Certified by New York State DEC and California CARB.
Special New York City MEA-Approved models are also available. Operating decibel levels are less than 70 dBA.

Proudly presented by:



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