

MULTI-SOLVENT DRY CLEANING MACHINE

HMS186 HMS340
HMS218 HMS400
HMS250 HMS500
HMS300 HMS600



Features and Benefits:

- Flexibility to use any Class III Hydrocarbon solvent, Silicon based solvent or Solvon K4 solvent
- High output drying system greatly reduces drying times for alternative solvents
- Drying chamber with automatic self-cleaning lint screen prior to drying cycle
- Easy access for maintenance of condenser and evaporation coils with self-sealing quick couplings
- Two stages fractional vacuum distillation system with three levels separator
- Automatic water drainage from separator during distillation process
- Smart-Touch Microprocessor Controller provides maximum programming flexibility
- Multi-Flow Filtration System allows different filter set ups on request
- Three automatic self-cleaning tanks
- Variable speed frequency inverter drive
- Standard one spin filter and one carbon cartridge filter
- Oversized button trap requires minimum maintenance
- Soap injection pump for automatic dosing
- Automatic still overflow and anti-foam protection
- Adjustable electronic drying controller
- Nitrogen safety injection system
- Safety door interlock system for loading door, button trap, lint filter and still.
- Safety base trough for maximum floor protection
- High grade stainless steel construction for main parts, i.e. outer drum, inner drum, air duct, solvent piping, filters, still, separator, etc...

TECHNICAL SPECIFICATIONS

MODEL	HMS 186	HMS 218	HMS 250	HMS 300	HMS 340	HMS 400	HMS 500	HMS 600
Rated Capacity	9-10kg	10-12kg	12-14kg	15-17kg	17-19kg	20-22kg	25-28kg	30-33kg
Volume	186L	218L	250L	300L	341L	400L	505L	600L
Diameter	686mm	774mm	774mm	903mm	903mm	1000mm	1100mm	1100mm
Depth	504mm	465mm	534mm	468mm	535mm	510mm	534mm	632mm
Wash Speed	40rpm	40rpm	40rpm	40rpm	40rpm	40rpm	40rpm	40rpm
Extract Speed	400rpm	400rpm	400rpm	400rpm	400rpm	400rpm	400rpm	400rpm
G – Force	132G	132G	132G	132G	150G	164G	164G	197G
Door Diameter	368mm	400mm	486mm	486mm	486mm	486mm	486mm	486mm
Tank 1	125L	150L	150L	150L	150L	170L	190L	190L
Tank 2	125L	150L	150L	150L	150L	170L	190L	190L
Tank 3	160L	190L	190L	216L	216L	230L	260L	260L
Useful Capacity	150L	200L	240L	266L	266L	345L	345L	345L
Spin Filter	1	1	1	1	1	1	1	1
Cartridge Filter	1	1	1	1	1	1	1	1
POWER								
Inst. Elect. Power	22.3kw	26kw	26kw	28.6kw	28.6kw	31.5kw	33kw	35kw
Inst. Steam Power	7.35kw	8.25kw	8.25kw	9.75kw	9.75kw	12kw	12kw	12.7kw
Main Motor	1.5kw	1.5kw	1.5kw	2.2kw	2.2kw	4kw	5,5kw	7.5kw
Solvent Pump	0.75kw	0.75kw	0.75kw	0.75kw	0.75kw	1.1kw	1.1kw	1.1kw
Fan Motor	1.5kw	1.5kw	1.5kw	1.5kw	1.5kw	2.2kw	2.2kw	2.2kw
Refrigeration	2.1kw	3kw	3kw	3.8kw	3.8kw	3.8kw	4.5kw	4.5kw
Vacuum Pump	1.5kw	1.5kw	1.5kw	1.5kw	1.5kw	1.5kw	1.5kw	1.5kw
Drying Heaters	6.6kw	6.6kw	6.6kw	8.4kw	8.4kw	8.4kw	8.4kw	8.4kw
Still Heaters	8.4kw	10.5kw	10.5kw	10.5kw	10.5kw	11.1kw	11.1kw	11.1kw
CONNECTION								
Air	Ø8mm	Ø8mm	Ø8mm	Ø8mm	Ø8mm	Ø8mm	Ø8mm	Ø8mm
Water	3/4"	3/4"	3/4"	1"	1"	1"	1"	1"
Steam	1/2"	1/2"	1/2"	3/4"	3/4"	3/4"	3/4"	3/4"
DIMENSION								
Height	2100mm	2100mm	2100mm	2180mm	2180mm	2370mm	2480mm	2480mm
Width	2010mm	2110mm	2110mm	2180mm	2180mm	2320mm	2420mm	2420mm
Depth	1400mm	1560mm	1560mm	1560mm	1560mm	1635mm	1720mm	1720mm
Net	1000kg	1100kg	1200kg	1300kg	1360kg	1560kg	1860kg	2000kg
With Solvent	1200kg	1280kg	1430kg	1550kg	1610kg	1820kg	2120kg	2560kg

For products improvement purpose, we reserve the rights to change the specifications without prior notice

Presented by **ONE LAUNDRY MACHINERY CO. LTD.**

Address: No.2597, Puwei Highway, Fengxian District, Shanghai, 201402 China

Tel: 86-21-57407226 Fax: 86-21-57401206 (Hotline 86-13918704075, 60-147462636)

Website: www.onelaundry.com Email: info@onelaundry.com