

STANDARD EQUIPMENT

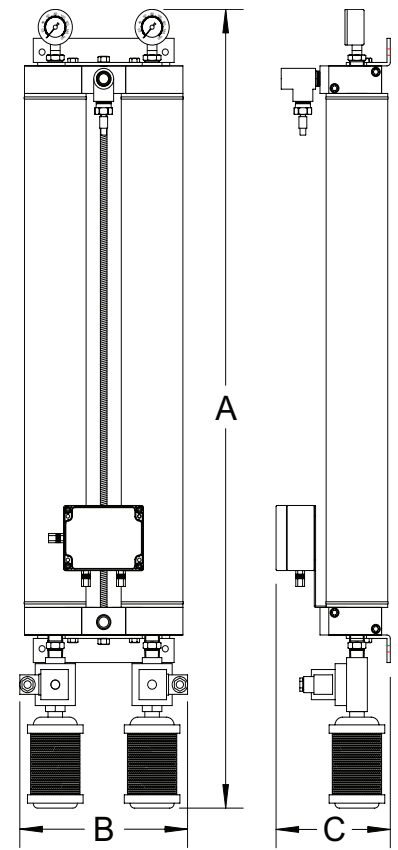
- Molecular Sieve desiccant
- Integrated cycle timer
- Control valves
- Tower pressure gauges
- Purge exhaust mufflers
- Visual moisture indicator
- 115V/1/50-60 Hz supply power
- Wall mounting brackets

OPTIONAL EQUIPMENT

- Coalescing pre-filter
- Particulate after-filter
- Floor stand kit
- Explosion proof design (class I, groups C & D)
- 230V/1/50-60Hz supply power
- Digital dew point meter with alarm contact and recorder output (shipped separately)

DIMENSIONS & SPECIFICATIONS

Model No.	A		B		C		In/Out Conn.	Weight	
	in	cm	in	cm	in	cm		lbs	kg
MHL-3	13 5/8	35	7 1/2	19	5 1/4	14	3/8" NPT	8	4
MHL-6	18 1/4	46	7 1/2	19	5 1/4	14	3/8" NPT	9	4
MHL-9	17 1/4	44	7 1/2	19	5 1/4	14	3/8" NPT	10	5
MHL-12	20 1/8	51	7 1/2	19	5 1/4	14	3/8" NPT	11	5
MHL-16	33	84	9 1/2	25	6 1/2	17	1/2" NPT	29	14
MHL-25	42	107	9 1/2	25	6 1/2	17	1/2" NPT	34	16
MHL-35	39 1/4	100	10	26	7	18	1/2" NPT	58	27
MHL-50	47 1/2	121	10	26	7	18	1/2" NPT	65	30



MAXIMUM CAPACITIES SCFM / Nm3hr for -40°F PDP

Model No.	80 PSIG 5.5 BARG		90 PSIG 6.2 BARG		100 PSIG 10.3 BARG		110 PSIG 7.6 BARG		120 PSIG 8.3 PSIG	
	SCFM	Nm3hr	SCFM	Nm3hr	SCFM	Nm3hr	SCFM	Nm3hr	SCFM	Nm3hr
MHL-3	2.0	3.2	2.5	4.0	3	4.8	3.3	5.3	3.5	6.0
MHL-6	4.1	6.6	5.0	8.0	6	9.6	6.5	10.5	7.0	11.3
MHL-9	6.1	9.8	7.5	12.1	9	14.5	9.8	15.8	10.6	17.0
MHL-12	8.2	13.1	10.0	16.1	12	19.3	13.0	21.0	14.1	23.0
MHL-16	10.9	17.5	13.3	21.4	16	25.7	17.4	28.0	18.8	30.2
MHL-25	17.1	27.5	20.8	33.4	25	40.2	27.2	43.7	29.4	47.2
MHL-35	23.9	40.6	29.2	49.6	35	59.5	38.1	64.8	41.2	70.0
MHL-50	34.1	58.0	41.7	70.9	50	85.0	54.5	92.6	58.8	99.9

Maximum capacities are based on 100°F inlet temperature, 100% RH. Maximum working pressure is 150 PSIG

RECOMMENDED FILTERS

Model No.	Pre-filter	After-filter
MHL-3 to MHL-12	F200-25-3/8-C	F200-25-3/8-RB
MHL-16 to MHL-25	F200-25-1/2-C	F200-25-1/2-RB
MHL-35 to MHL-50	F200-55-1/2-C	F200-55-1/2-RB

REGENERATIVE DRYERS MUST HAVE CLEAN, OIL-FREE INLET AIR

Lubricated compressors: Dryer must be equipped with pre-filters to prevent desiccant contamination. An after-filter should be installed downstream of the dryer to prevent desiccant particle migration.

Non-lubricated compressors: A particulate or coalescing pre-filter is recommended to prevent pip scale and dust from fouling the dryer. An after-filter must be installed downstream of the dryer to prevent desiccant particle migration.

PO Box 68004 | Indianapolis, IN 46268 | 800-551-0774 | IndustrialFilterStore.com

Distributed By:

