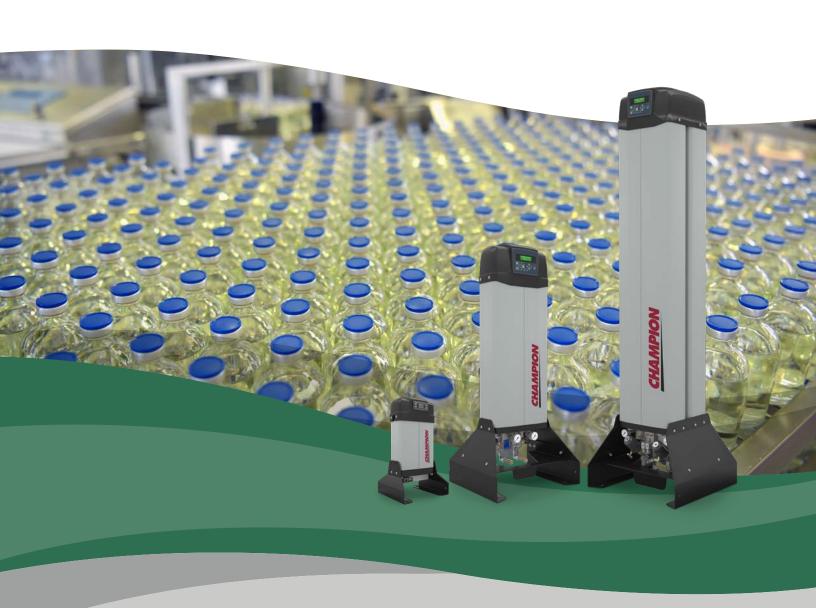


MODULAR DESICCANT DRYER | 3-177 CFM

## **XCMLA** Series



# X Series: NeXt-Generation Champion Air Treatment





### Improve Air Quality Output, Reduce Operating Costs

Innovative modular air dryers by Champion make it easier and more affordable than ever to deliver high-quality compressed air for instrumentation, process equipment, or production lines—virtually wherever it is needed:

- High-efficiency filtration and desiccant bed adsorption provide clean, dry air
- Compact, fully integrated units install at point-of-use, so you pay for drying only the air required
- Conservative pressure drop lowers power costs
- Optional energy management system for larger units reduces purge air during partial loads
- -40°F and -100°F PDP models

#### **Enhance Productivity**

Our dryers feature standard ISO Class 2 dewpoint performance, with optional ISO Class 1 to meet the most stringent requirements. This helps prevent corrosion and minimizes production disruptions or losses due to moisture or contamination. And easy on-site maintenance—less than 15 minutes after 12,000 hours of use—gets you back on line quickly.

#### **Extend Performance Reliability**

In addition to being efficient, these simple and easyto-maintain modular dryers are also an excellent long-term investment:

- Extruded aluminum construction with Alocrom and epoxy painting prevents corrosion
- Compact, modular designs have few moving parts
- Proven, reliable electronic controls, with control panel indication for preventive maintenance, help ensure long-lasting performance
- Warranty coverage you can trust: 12 months from start up or 18 months from shipment



#### **Promote Environmental Safety**

Because noise levels (<75 dB) are so low, Champion modular dryers can be installed right in the work environment. In addition, the dryer's remote exhaust feature offers further enhanced noise suppression. These refrigerant-free units are also designed with a NEMA 1 enclosure and in accordance with ASME, PED, CSA, UL, and CRN standards.

#### SPECIFICATIONS: XCMLA SERIES | MODULAR AIR DRYERS

MODEL	CAPACITY		INLET/OUTLET CONNECTION	MAX. PRESSURE		DIMENSIONS W × D × H		WEIGHT	
	SCFM	M³/HR	NPT (IN)	PSIG	BARG	INCHES	ММ	LB	KG
XCMLA3	3	5	3/8″	203	14	9.4 × 8.3 × 16.7	238 × 212 × 423	24.2	11
XCMLA9	9	15	3/8″	203	14	9.4 × 8.3 × 32.4	238 × 212 × 823	39.7	18
XCMLA15	15	25	3/8″	203	14	9.4 × 8.3 × 42.2	238 × 212 × 1073	59.5	27
XCMLA24	24	40	3/4"	203	14	18.7 × 15.9 × 38.1	475 × 405 × 968	97	44
XCMLA32	32	55	3/4"	203	14	18.7 × 15.9 × 44	475 × 405 × 1118	110.2	50
XCMLA41	41	70	3/4"	203	14	18.7 × 15.9 × 51.9	475 × 405 × 1318	132.2	60
XCMLA59	59	100	1"	203	14	18.7 × 15.9 × 65.9	475 × 405 × 1673	160.9	73
XCMLA88	88	151	1"	203	14	18.7 × 15.9 × 73.7	475 × 405 × 1873	198.4	90
XCMLA118	118	200	1½"	203	14	21.1 × 19.5 × 67.1	536 × 495 × 1705	390.1	177
XCMLA147	147	251	1½"	203	14	21.1 × 19.5 × 75	536 × 495 × 1905	396.7	180
XCMLA177	177	300	1½"	203	14	21.1 × 19.5 × 75	536 × 495 × 1905	414.4	188

#### **XCMLA Benefits**

- Minimize contaminants, corrosion, energy use
- Reduce costs by treating only the air you need
- Deliver quiet performance on the spot
- Sustain high efficiency with easy maintenance

Champion is committed to delivering superior products built with the exceptional standards you expect.



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