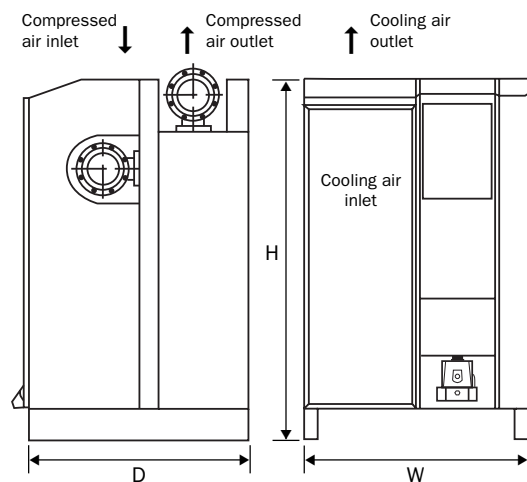


### Technical data Boge D 1200 - D 7400 W

	Model	Volume flow cfm	Cooling air cfm	Power consumption kW	Max. working pressure psig	Pressure drop psig	Air connection ANSI Flange	Condensate drain	Refrigerant	Weight lbs.
Housing Type 1	1200	1200	5880	3.78	150	2.9	4"	3/4"	R 134 a	948
	1400	1400	5880	4.44	150	3.1	4"	3/4"	R 134 a	992
	1600	1600	5880	5.28	150	3.6	4"	3/4"	R 134 a	1014
	2000	2000	5500	6.84	150	2.3	6"	3/4"	R 134 a	1322
	2400	2400	5500	7.56	150	3.2	6"	3/4"	R 134 a	1345
	3000	3000	5500	9.84	150	3.6	6"	3/4"	R 134 a	1422
2	4000 W	4000	water cooled	11.3	150	3.1	8"	3/4"	R 134 a	2227
	5000 W	5000	water cooled	13.8	150	3.1	8"	3/4"	R 134 a	2602
3	6200 W	6200	water cooled	20.0	150	3.0	10"	3/4"	R 134 a	3212
	7400 W	7400	water cooled	23.5	150	3.0	10"	3/4"	R 134 a	3674

Main Dimensions	Width inches	Height inches	Depth inches
Housing Type 1	48	75	48
Housing Type 2	88	75	48
Housing Type 3	88	93	59



#### Special equipment

- Standard bypass feeder
- Special varnish
- 50 Hz operation
- Water cooled condenser
- Energy saving application
- ultrasonic
- Antifreezing indoor installation

#### Product range:

Demister:	20 – 5,000 cfm
Cyclone Separator:	70 – 8,600 cfm
High-capacity filters:	3 – 16,000 cfm
Compressed air fridge dryer:	5 – 7,400 cfm
Adsorption dryer:	
- modular DAM	3 – 60 cfm
- heatless DA	3 – 5,000 cfm
Condensate Management:	
- Bogemat condensate drains	
- Boge oil/water separator	75 – 4,000 cfm

#### Standard equipment

- Fully hermetic and maintenance-free refrigerant compressor
- Refrigerant condenser
- Aluminium air/air and refrigerant/air-heat exchanger
- Maintenance-free separator
- Electronically level-controlled condensate drain, ultramat
- Refrigerant capacity control
- Thermostatic expansion valve
- Insulation free of CFC
- Galvanised, stove-enamel sheet steel case
- Dry contact for general alarm
- Dry contact for dew point alarm
- Working hour meter

## Refrigeration Compressed Air Dryer

### Boge D series – models D 1200 – D 7400 W

