



# Heat-of Compression (HOC) Dryers 1191/24119 m<sup>3</sup>/hr, 741-15,002 cfm for Instrument Air Quality

## Features

- **Ultimate Energy Efficiency:** HOC dryers use heat already generated by the air compression process, which would normally be considered waste, making them the most energy-efficient type of desiccant dryer on the market
- **Flexible Design:** H-Series dryers can be installed with multiple compressors, allowing maximum flexibility without sacrificing the integrity of the compressed air system
- **Clean, Dry Air:** Provides instrument quality air at with dew points from 0°F (-40°C) to -60°F (-51°C depending on operating conditions)
- **Smart Control:** Microprocessor-based control system that maintains performance and monitors the health of the unit, maximizing uptime
- **Reliability You Can Count On:** Proven high-performance two-way valves provide years of trouble-free operation



## Model Specifications

Model	Capacity m <sup>3</sup> /hr (scfm)	Length x Width x Height mm (in)	Weight kg (lb)	Connection Air In/Out
H-8	1,191 (741)	1,575 (62) x 2,235 (88) x 2,134 (84)	1,837 (4,050)	3" FLG
H-10	1,508 (938)	1,575 (62) x 2,286 (90) x 2,134 (84)	1,984 (4,375)	3" FLG
H-13	1,862 (1,158)	1,702 (67) x 2,870 (113) x 2,184 (86)	2,154 (4,750)	3" FLG
H-19	2,680 (1,667)	1,829 (72) x 2,743 (108) x 2,184 (86)	2,290 (5,050)	3" FLG
H-30	4,187 (2,604)	1,829 (72) x 3,048 (120) x 2,261 (89)	3,129 (6,900)	4" FLG
H-43	6,029 (3,750)	2,286 (90) x 3,962 (156) x 2,388 (94)	5,624 (12,400)	6" FLG
H-58	8,208 (5,105)	2,413 (95) x 4,166 (164) x 2,464 (97)	5,805 (12,800)	6" FLG
H-75	10,719 (6,667)	2,870 (113) x 4,623 (182) x 2,489 (98)	7,891 (17,400)	8" FLG
H-95	13,566 (8,438)	3,048 (120) x 5,334 (210) x 2,667 (105)	10,113 (22,300)	8" FLG
H-118	16,749 (10,418)	3,073 (121) x 5,486 (216) x 2,692 (106)	10,862 (23,950)	8" FLG
H-142	20,267 (12,606)	3,404 (134) x 6,020 (237) x 2,718 (107)	11,837 (26,100)	10" FLG
H-170	24,119 (15,002)	3,607 (142) x 6,172 (243) x 2,946 (116)	15,011 (33,100)	10" FLG



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