



HEAT OF COMPRESSION AIR DRYER HC Series

Air Solutions
Davidson, NC 28036

Date: 28 September 2016
Cancels: 07 January 2016

PRICES ARE USA LIST PRICES, FOB FACTORY (SANDWICH, ILLINOIS, USA)

MODEL NUMBER		HC-7	HC-9	HC-14	HC-21	HC-30	HC-41
CCN		42645275	42645283	42563999	42564005	42564013	42564310
LIST PRICE		Pricing on Request	Pricing on Request	Pricing on Request	Pricing on Request	Pricing on Request	Pricing on Request
PERFORMANCE DATA*	SCFM	677	836	1204	1880	2708	3686
Control Panel		STD	STD	STD	STD	STD	STD
Mounted Afterfilter		STD	STD	STD	STD	STD	STD
Mounted Cooler and Separator*		STD	STD	STD	STD	STD	STD
Dual Drain Traps		STD	STD	STD	STD	STD	STD
Copper Tubing		STD	STD	STD	STD	STD	STD
Dewpoint Demand Controller		STD	STD	STD	STD	STD	STD
Fail to Shift Alarm		STD	STD	STD	STD	STD	STD
Base Unit with SS Tubing	CCN	38472122	38472130	38472148	38472155	38472163	38472171
	ADDER	Pricing on Request	Pricing on Request	Pricing on Request	Pricing on Request	Pricing on Request	Pricing on Request

MODEL NUMBER		HC-54	HC-69	HC-85	HC-103	HC-122	HC-143	HC-166
CCN		42564328	42564021	42564039	42564047	42564054	42564062	42564070
LIST PRICE		Pricing on Request	Pricing on Request	Pricing on Request	Pricing on Request	Pricing on Request	Pricing on Request	Pricing on Request
PERFORMANCE DATA*	SCFM	4814	6093	7522	9101	10832	12712	14743
Control Panel		STD	STD	STD	STD	STD	STD	STD
Mounted Afterfilter		STD	STD	STD	STD	STD	STD	STD
Mounted Cooler and Separator *		STD	STD	STD	STD	STD	STD	STD
Dual Drain Traps		STD	STD	STD	STD	STD	STD	STD
Copper Tubing		STD	STD	STD	STD	STD	STD	STD
Dewpoint Demand Controller		STD	STD	STD	STD	STD	STD	STD
Fail to Shift Alarm		STD	STD	STD	STD	STD	STD	STD
Base Unit with SS Tubing	CCN	38472189	38472197	38472403	38472411	38472429	38472437	38472445
	ADDER	Pricing on Request	Pricing on Request	Pricing on Request	Pricing on Request	Pricing on Request	Pricing on Request	Pricing on Request

*Performance Data based on 100 psig, 95°F, 230°F Regeneration Temp, 85°F cooling water temp. 10°F approach temperature
Standard Scope includes Mounted Aftercooler (max temperature is 400°F) Coalescing Separator, Afterfilter, Allen Bradley Micrologix Panel, Copper Tubing, Dewpoint Demand Control, and Fail to Shift alarm.

Desiccant shipped loose for Models HC-54 and larger. Refer to Engineering Data sheet for desiccant weight

HC stripping function will require an average 2% (of dried air) of rated inlet flow of model size for 1/3 of regeneration cycle

Cycle time is 480 minutes

Delivery: 11 - 19 weeks Ex factory, Sandwich, ILLINOIS

All other options may affect delivery; Consult Davidson Product support for options not listed

CRN is not included with standard scope of supply.