

High Pressure Refrigerated Air Dryers HPR Series

115 to 2400 scfm
(195-4078 m³/h)

Hankison HPR refrigerated air dryers are an integral component for high pressure compressed air installations. A trusted brand name known since 1948, Hankison air treatment products remove water vapor, solid particulate and oil aerosols and vapor for efficient compressed air systems. Designed for 680 psig (46.9 barg) operation, applications for HPR dryers include blow molding, aeronautical valve testing, pharmaceutical packaging and injection molding.

Hankison HPR Series Dryers offer time-tested, field-proven technology guaranteed to provide years of trouble-free service.

Product Features and Benefits

Supreme Craftmanship

- Rugged hermetically sealed refrigeration systems
- Designed for ease of access to maintenance components

Reliable Condensate Management

- HPR115 - 200 scfm:
Solenoid drain valve
- HPR350 - 2500:
Timed electric condensate drain
- Optional filtration available

Product Specifications

HHPR Series Product Specifications

MODEL	CAPACITY scfm	VOLTAGE	DIMENSIONS						IN/OUT CONNECTIONS NPT	WEIGHT	
			H		W		D			LBS	KG
			IN	MM	IN	MM	IN	MM			
HHPR115	115	115-1-60	32.5	825.5	19.1	485.1	17.9	454.7	2" MPT	126	57.2
HHPR150	150	115-1-60	32.5	825.5	19.1	485.1	17.9	454.7	2.5" MPT	133	60.3
HHPR200	200	115-1-60	34.8	883.9	21.9	556.3	22.8	579.1	3" FLG	200	90.7
HHPR350	371	460-3-60	40.1	1018.6	28.2	716.3	32.6	828	3" FLG	220	99.8
HHPR600	612	460-3-60	40.1	1018.6	28.2	716.3	32.6	828	3" FLG	390	176.9
HHPR750	768	460-3-60	61.5	1562.1	44.3	1125.2	39	990.1	3" FLG	730	331.1
HHPR1000	1020	460-3-60	61.5	1562.1	44.3	1125.2	39	990.1	3" FLG	830	376.5
HHPR1200	1237	460-3-60	61.5	1562.1	44.3	1125.2	39	990.1	3" FLG	870	394.6
HHPR1600	1610	460-3-60	69	1752.6	32.5	825.5	76.4	1940.6	4" FLG	1570	712.1
HHPR2000	2017	460-3-60	69	1752.6	32.5	825.5	76.4	1940.6	4" FLG	1570	712.1
HHPR2400	2410	460-3-60	69	1752.6	32.5	825.5	76.4	1940.6	4" FLG	1795	814.2

Note: Please consult the HHPR instruction manual for capacity correction factors.

HHPR Series Optional Filtration

REFRIGERATED DRYER MODEL	3 MICRON PARTICULATE PREFILTER	1 MICRON PARTICULATE AFTERFILTER
HHPR115-350	HF9-20-8-69	HF7-20-8-69
HHPR600-750	HF9-24-8-69	HF7-24-8-69
HHPR1000-2000	HF9-32-8-69	HF7-32-8-69
HHPR2400	HF9-52-24-48	HF7-52-24-48

Selecting your Filtration

When selecting filtration for your HHPR system consider your operating conditions. Normal operating conditions utilize Grade 7 and 3 filtration. For severe operating conditions utilize Grade 9, 7, and 3 filtration in your system.

High Pressure Refrigerated Air Dryers HHPR Series

115 to 2400 scfm (195-4078 m³/h)

Design features, materials of construction and dimensional data, as described in this bulletin, are provided for your information only and should not be relied upon unless confirmed in writing. Please contact your local sales representative for product availability in your region.

Hankison Headquarters
4647 SW 40th Avenue
Ocala, Florida 34474-5788
U.S.A.

Tel.: (724) 745-1555
Fax: (724) 745-6040

Hankison Rental
Washington, PA 15301
Tel.: (724) 225-1470
Fax: (724) 222-1317

Pasadena, TX 77507
Tel.: (800) 379-3711



hankisonair.com