

JOB:
REPRESENTATIVE:

 UNIT TAG:
 ENGINEER:
 CONTRACTOR:

 ORDER NUMBER:
 SUBMITTED BY:
 APPROVED BY:

 DATE:
 DATE:
 DATE:


TECHNOFORCE™ HVAC PACKAGE SYSTEM

460 V-3 Pumps

CONSTRUCTION MATERIALS:

- 304 SS Grooved Manifolds
- Cast Iron ASTM A48 Class 30B Pump Casing
- 304 Stainless Steel Impeller
- 304 Stainless Steel Shaft Sleeves
- Carbon/Ceramic/Buna Mechanical Seal Assembly

OPERATING DATA:

- 3 Pump Configuration
- Up to 3400 GPM (3 pumps) 770 m³/h
- Up to 110 Feet of Head (34m) and 175 PSI Boost
- 230, 460 and 575V Configurations Available
- UL Type 1 Control Enclosures and UL Type 12 VFD Enclosures are Standard
- Trending Screen
- Dynamic Flow Loss Compensation
- BACnet MSTP or IP; MODBUS® Serial or TC

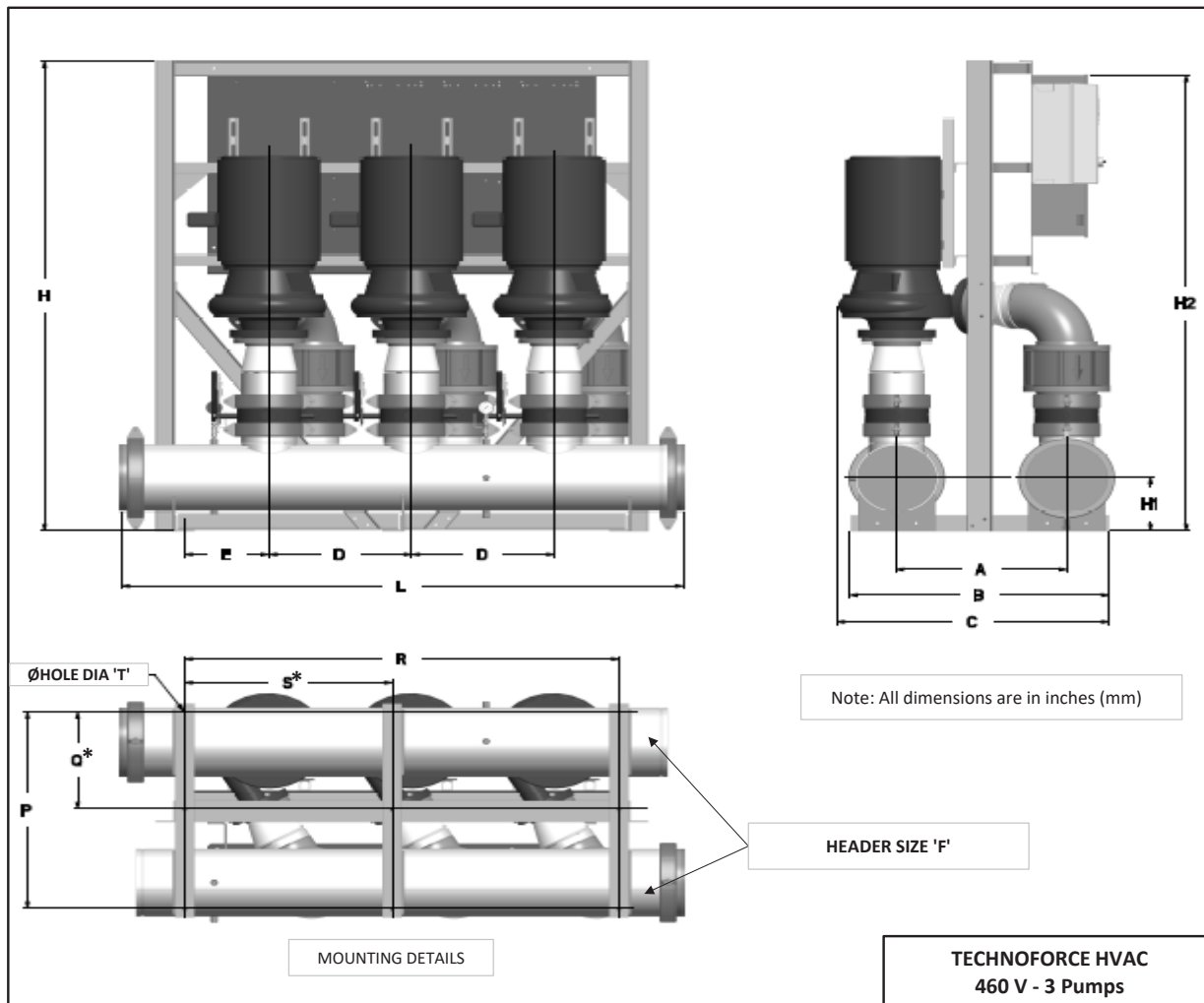
DESCRIPTION

The TECHNOFORCE HVAC Package System is configurable with either 2 or 3 Bell & Gossett e-1531 pumps. System control is sensorless with each package pre-programmed at our facility. Optional flow splits ensure complete system redundancy and peace of mind for your HVAC pumping needs.

SKID PART NUMBER	A	B	C	H	H1	H2	E	D	L	Wt. lb(kg)
HPS3E5BD284S2D8MP12BG	26.32" (669)	40" (1016)	43" (1092)	88.5" (2248)	10" (254)	85.8" (2179)	13" (330)	22" (559)	86.7" (2202)	5135 (2329.2)
HPS3E4BD256S2D8LP10BG	24.75" (629)	40" (1016)	40.75" (1035)	88.5" (2248)	10" (254)	85.8" (2179)	12.5" (318)	22" (559)	86.7" (2202)	3762 (1706.4)
HPS3E3AD256S2D4LP08BG	20.5" (521)	32" (813)	33.75" (857)	85.25" (2165)	7.63" (194)	82.8" (2103)	9.5" (241)	20" (508)	86.7" (2202)	3569 (1618.9)
HPS3E3BD254S2D8KP08BG	21.75" (552)	32" (813)	34.13" (867)	74.5" (1892)	7.63" (194)	71.18" (1808)	14.5" (368)	20" (508)	86.7" (2202)	3421 (1551.7)
HPS3E2AD254S2D4KP06BG	18.31" (465)	30" (762)	31.75" (806)	65.5" (1664)	7" (178)	62.17" (1579)	8.75" (222)	20" (508)	74" (1880)	2130 (966.2)
HPS3E25B215S2D8JP06BG	17.75" (451)	30" (762)	31.75" (806)	65.5" (1664)	7" (178)	62.17" (1579)	9.5" (241)	20" (508)	74" (1880)	2330 (1056.9)
HPS3E2BD213S2D8HP06BG	18.88" (480)	30" (762)	31" (787)	65.5" (1664)	7" (178)	62.17" (1579)	9.5" (241)	20" (508)	74" (1880)	1998 (906.3)

SKID PART NUMBER	MOUNTING DETAILS					HEADER SIZE 'F'
	P	Q*	R	S*	HOLE DIA 'T'	
HPS3E5BD284S2D8MP12BG	37" (940)	18.19" (462)	67" (1702)	32" (813)	0.625" (16)	12" (305)
HPS3E4BD256S2D8LP10BG	37" (940)	18.19" (462)	67" (1702)	32" (813)	0.625" (16)	10" (254)
HPS3E3AD256S2D4LP08BG	29" (737)	NA	67" (1702)	32" (813)	0.625" (16)	8" (203)
HPS3E3BD254S2D8KP08BG	29" (737)	15.19" (386)	67" (1702)	32" (813)	0.625" (16)	8" (203)
HPS3E2AD254S2D4KP06BG	27" (686)	NA	57" (1448)	27" (686)	0.625" (16)	6" (152)
HPS3E25B215S2D8JP06BG	27" (686)	NA	57" (1448)	27" (686)	0.625" (16)	6" (152)
HPS3E2BD213S2D8HP06BG	27" (686)	NA	57" (1448)	27" (686)	0.625" (16)	6" (152)

Q*, S* = These dimensions are not necessarily applicable for all packages. NA (Not Applicable) is mentioned for such cases in the table.
 All dimensions are in inches (mm). Dimensions are subject to change. Not to be used for construction purposes unless certified.



Xylem Product Cybersecurity

Xylem values your system security and the availability of your critical services. For more information on Xylem cybersecurity practices or to contact the cybersecurity team please visit xylem.com/security.



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