

Auxiliary Piping Connections - Fig. 3182

DEMING®

Vent, Drain, Gauge, Flushing and Cooling - Pipe Tap Sizes
Bulletin 3180

www.cranepumps.com

Vertical In-Line Chemical & Process Pumps

PUMP WITH WATER JACKETED PACKING BOX & SPLIT GLAND

PUMP WITH STANDARD PACKING BOX & SPLIT GLAND

WATER JACKETED PACKING BOX

STANDARD PACKING BOX

SEAL GLAND (FLOATING TYPE)

SEAL GLAND (CLAMPED TYPE)

STANDARD * 2 TAPS X

QUENCH * 4 TAPS X

STANDARD * 0 TAPS

COOLING * 2 TAPS X

QUENCH * 4 TAPS X

NOTE: FURNISH IF CHECKED *

SIZE	A	B	C	D	E	F	G	H	I	J
VAA-E	2 ¹³ / ₁₆	1 ⁵ / ₈	2 ¹ / ₂	2 ²³ / ₃₂	2 ¹¹ / ₁₆	3 ¹¹ / ₁₆	3 ¹ / ₂	4 ¹⁷ / ₃₂	3 ³ / ₈	3 ¹⁷ / ₃₂
VAB-E	3 ¹³ / ₃₂	2 ¹ / ₈	2 ⁹ / ₁₆	2 ²⁵ / ₃₂	2 ³ / ₄	3 ³ / ₄	2 ⁹ / ₁₆	4 ¹⁹ / ₃₂	3 ⁷ / ₁₆	3 ¹⁹ / ₃₂
VA05-E	3 ⁷ / ₁₆	3	2 ¹ / ₂	3 ¹ / ₈	2 ¹³ / ₁₆	3 ¹⁵ / ₁₆	3 ⁵ / ₈	4 ²¹ / ₃₂	3 ¹ / ₂	3 ²¹ / ₃₂
VA10-E	3 ¹³ / ₃₂	2 ¹ / ₄	2 ⁵ / ₈	3 ¹ / ₄	2 ¹⁵ / ₁₆	3 ¹⁵ / ₁₆	3 ³ / ₄	4 ²⁵ / ₃₂	3 ⁵ / ₈	3 ²⁵ / ₃₂
VA20-E	3 ⁷ / ₁₆	3 ³ / ₈	2 ⁹ / ₁₆	3 ³ / ₁₆	2 ⁷ / ₈	3 ⁷ / ₈	3 ¹¹ / ₁₆	4 ²³ / ₃₂	3 ⁹ / ₁₆	3 ²³ / ₃₂
VA30-E	3 ¹¹ / ₁₆	3	2 ¹¹ / ₁₆	3 ⁵ / ₁₆	3	4	3 ¹³ / ₁₆	4 ²⁷ / ₃₂	3 ¹¹ / ₁₆	3 ²⁷ / ₃₂
VA50-E	4 ⁵ / ₁₆	2 ³ / ₄	2 ¹⁷ / ₃₂	3 ⁵ / ₃₂	2 ²⁷ / ₃₂	3 ²⁷ / ₃₂	3 ²¹ / ₃₂	4 ¹¹ / ₁₆	3 ¹⁷ / ₃₂	3 ¹¹ / ₁₆
VA60-E	4 ⁷ / ₁₆	3 ³ / ₃₂	2 ¹¹ / ₁₆	3 ⁵ / ₁₆	3	4	3 ¹³ / ₁₆	4 ²⁷ / ₃₂	3 ¹¹ / ₁₆	3 ²⁷ / ₃₂
VA70-E	5	3 ³ / ₄	2 ⁷ / ₈	3 ¹ / ₂	3 ³ / ₁₆	4 ³ / ₁₆	4	5 ¹ / ₃₂	3 ⁵ / ₈	4 ¹ / ₃₂

Customer

Shop Order No.

Date:

By:

Pump Data

Fig. No.

Size

Curve No.

GPM

Head

Sp. Gr.

Temp.

Rotation

Packing/Seal

Motor Data

MFGR

Hp

RPM

Phase-Cycle Voltage

Frame

Enclosure

Insulation

Furnished by

Mounted

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DATE 7/07

A Crane Co. Company

PUMPS & SYSTEMS

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