



SEIM
Pompe a 3 viti
Pompa PCXAO



 HYDRAULIC
COMPONENTS
& FLUID CONTAMINATION
CONTROL



All trademarks belong to their respective owners; third party trademarks, product names, trade names, corporate names and company names mentioned may be trademarks of their respective owners or registered trademarks of other companies and are used for instructional purposes and for the benefit of the owner, without any end of Copyright infringement in force.

Tutti i marchi riportati appartengono ai legittimi proprietari; marchi di terzi, nomi di prodotti, nomi commerciali, nomi corporativi e società citati possono essere di proprietà dei rispettivi titolari o registrati da altre società e sono stati utilizzati a puro scopo esplicativo e a beneficio del possessore, senza alcun fine di violazione dei diritti di Copyright vigenti.

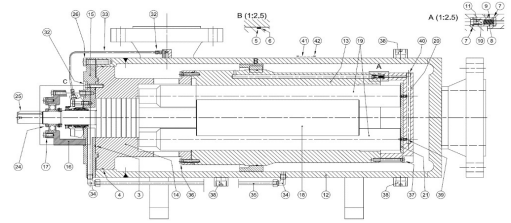
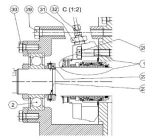


OIL & GAS
DIVISION



Revision# 0
Date Jan.2019

PCXAO



INSTALLATION DATA		
Installation	Internal or External	
Environment	Industrial, Marine	
Ambient temperature Min/Max	-25°C (CS) e -40°C (LTCS) , only storage / 60°C	For Different values contact SEIM
OPERATING CONDITION		
Fluid compatibility	Lube and Mineral Oil; Hidraulic Oil; Diathermic Oil; Organic (DFD-U) & Phosphate (HFDR) Ester; Hydrofluorcarbide Water-Glycol; Light & Heavy Fuel Oil; Apshalt & Bitumen	
Solid content	0%	For Different values contact SEIM
Viscosity range	from 10 to 1500 cSt	For Different values contact SEIM
Speed	from 750 to 3600 rpm	For Different values contact SEIM
Rotation (seen by shaft end)	Standard clockwise; counterclockwise on request	
TECHINCAL CHARACTERISTIC		
Design available	API 676 III EDITION	
Flow	from 10 to 5400 lpm (from 0,6 to 324 m3/h; from 2,7 to 1426,6 GPM)	For Different values contact SEIM
Suction pressure	MAX 10 barg (146 psi)	For Different values contact SEIM
Delivery pressure	MAX 100 barg (1451 psi)	For Different values contact SEIM
Working temperature	from 0 to 70 °C; MAX 70 °C	For Different values contact SEIM
Seal type	Mechanical, cartridge seal API682 or component seal (with deviation to API676)	
Bearing	Radial ball bearing	
Bearing lubrication	External, self lubricated	
Driver	AC or DC motor, Steam Turbine	
Mounting	Horizontal or vertical on feet M1001 B3	
IN / OUT connections	standard ANSI 150 B16.5	
Safety Valve	Only on request	
MATERIALS		
Body / Flanges	Carbon Steel or Stainless Steel	For Different values contact SEIM
Screws	Hardened Carbon Steel	For Different values contact SEIM
Liner	Cast iron GG25 or Carbon Steel	For Different values contact SEIM
O-rings	Standard Viton*	For Different values contact SEIM
Painting	standard SA2,5 + primer + RAL, 160µ; other painting cycle on request	

LubeTeam Hydraulic S.r.l.

Administration and Headquarter:

Via Tufara Scautieri, 6

83018 - San Martino Valle Caudina (AV)

Office and Warehouse:

S.S. 7 Appia, Km. 237,00

82011 - Airola BN

ITALY

Tel. +39 0823 950 994

Fax +39 0823 412 546

www.lubeteam.it info@lubeteam.it

Italian VAT / C.F. e P.IVA: 01251720627

Follow us



This document is the property of LubeTeam Hydraulic S.r.l. All data reported here are for the exclusive use of the Receiver. Reproduction is not authorized without writing permission, in all or in part of the content of this document, in accordance to Law 633 art. 171, dated April 22, 1941.

Il presente documento è di proprietà della LubeTeam Hydraulic S.r.l. I dati riportati sono per esclusivo del destinatario. La riproduzione, di tutto o in parte, non è autorizzata senza permesso scritto secondo l'art. 171 della L. 633 del 22 Aprile 1941.