

**EFI KAGANOWSKI engineering(EKE) Ltd**

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NOTE:	<input type="checkbox"/>	INDICATES INFORMATION TO BE COMPLETED BY PURCHASER	ENOURY NO.	
	<input type="checkbox"/>	MANUFACTURER BY	DATE	01/02/2023
			REVISION	1
FOR UNIT	PEI P-7		STATE	HAIFA, ISRAEL
			SERVICE	BOOSTING PUMPS
NO. PUMPS REQ'D.	1	NO. MOTORS REQ'D	1	ITEM NO. P-07
		NO. TURBINES REQ'D		ITEM NO.
PUMP MFR		SIZE AND TYPE		
OPERATING CONDITIONS, EACH PUMP			PERFORMANCE	
LIQUID	Gasoline, Diesel, Kerosine		m <sup>3</sup> /hr at PT, NOR.	363
			RATED	400
PT, °C min	20	max	30	DSCH PRESS, bar (g)
				Nor. 68.4; Rated 66.7
SP, GR at PT	0.81		SUCT PRESS, bar (g)	MAX
				5
VAP, PRESS at PT	0.7 (bara)		DIFF PRESS, bar	66.4 @ s.g =0.85
VAP PT Cp			DIFF HEAD, m	795
			NPSHA, m	
PRESS CAUSED BY			HYD, kw	
CONSTRUCTION			SHOP TESTS	
NOZZLES	SIZE	RATING	FACING	LOCATION
SUCTION	10"	600#	RF	
DISCHARGE	8"	600#	RF	
CASE-MOUNT	CENTERLINE	<input checked="" type="checkbox"/> FOOT	<input type="checkbox"/> BRACKET	<input type="checkbox"/> VERT. (TYPE)
	SPLIT	<input type="checkbox"/> AXIAL	<input type="checkbox"/> RAD;	TYPE VOLUTE
		<input type="checkbox"/> SGL	<input type="checkbox"/> DBL	<input type="checkbox"/> OIFFUSER
	PRESS	<input type="checkbox"/> MAX. ALLOW	°C	<input type="checkbox"/> HYDRO TEST
	CONNECT:	<input type="checkbox"/> VENT	<input type="checkbox"/> DRAN	<input type="checkbox"/> CAGE
IMPELLER DIA	<input type="checkbox"/> RATED	mm	<input type="checkbox"/> MAX	mm
				TYPE
MOUNT	<input checked="" type="checkbox"/> BETWEEN BRGS	<input type="checkbox"/> OYERHUNG		
BEARINGS-TYPE:	<input type="checkbox"/> RADIAL	<input type="checkbox"/> THRUST		
LUBE:	<input type="checkbox"/> RING OIL	<input type="checkbox"/> FLOOD	<input type="checkbox"/> OIL MIST	<input type="checkbox"/> FLINGER
	<input type="checkbox"/> PRESSURE			
COUPLING:	<input type="checkbox"/> MFR	J.C	<input type="checkbox"/> MODEL	
DRIVER HALF MTD BT:	<input type="checkbox"/> PUMP MFR	<input type="checkbox"/> DRIVER MFR	<input type="checkbox"/> PURCHASER	
PACKING:	<input type="checkbox"/> MFR & TYPE	<input type="checkbox"/> SIZE /NO. OF RINGS		
	<input type="checkbox"/> MFR CODE	API CLASS CODE		
AUXILIARY PIPING			MATERIALS	
<input type="checkbox"/> TOTAL COOLING WATER REQ'D	<input type="checkbox"/> SIGHT F.I. REQ'D		PUMP, CASE /TRIM CLASS	S6
<input type="checkbox"/> SEAL FLUSH PIPE PLAN	<input type="checkbox"/> CS.	<input type="checkbox"/> SS	<input type="checkbox"/> TUBING	<input type="checkbox"/> PIPE
<input type="checkbox"/> EXTERNAL SEAL FLUSH FLUID	<input type="checkbox"/> CS.	<input type="checkbox"/> SS	<input type="checkbox"/> TUBING	<input type="checkbox"/> PIPE
<input type="checkbox"/> AUX. SEAL PLAN	<input type="checkbox"/> CS.	<input type="checkbox"/> SS	<input type="checkbox"/> TUBING	<input type="checkbox"/> PIPE
<input type="checkbox"/> AUX. SEAL QUENCH FLUID	<input type="checkbox"/> CS.	<input type="checkbox"/> SS	<input type="checkbox"/> TUBING	<input type="checkbox"/> PIPE
MOTOR DRIVER		TURBINE DRIVER		VERTICAL PUMPS
KW	RMP	2960	KW	RMP
VOLTS/ PHASE/ HCZ	3300/3/50		BRG. LUBE	<input type="checkbox"/> WATER
FRAME SIZE			<input type="checkbox"/> OIL	<input type="checkbox"/> CREASE
			PUMP THRUST.	
			APPROX. WT, PUMP & BASE	
			MOTOR	kg
			ENGINE	kg