



SHAPOTOOLS
BAJSONS INDUSTRIAL ESTATE,
CHAKALA ROAD, ANDHERI (E), MUMBAI -99

METERING PUMP
DATA SHEET
 DRG. NO.
 DATA/PUMP/300
 SHEET 1 OF 1

Made by : *Lavina^P*
 Date : 12-Nov-13
 Ckd by: *SMB*
 Date: 12-Nov-13

CUSTOMER			No. OF PUMPS REQUIRED		
SITE :			MODEL		
ITEM NO.		PO NO.	Note: Information by : <input type="checkbox"/> PURCHASER. <input type="checkbox"/> MANUFACTURER.		

OPERATING CONDITIONS

<input type="checkbox"/> Liquid			<input type="checkbox"/> CAPACITY (LPH)		
<input type="checkbox"/> P.T. (C) Normal			<input type="checkbox"/> DISCHARGE PRESSURE (Kg/Sq. Cm)		
<input type="checkbox"/> SPECIFIC GRAVITY AT PT.			<input type="checkbox"/> SUCTION PRESSURE (Kg/Sq. Cm g)		
<input type="checkbox"/> VAPOR PR. AT PT. (Kg/Sq. Cm a)			<input type="checkbox"/> NPSHA (Kg/Sq. Cm a)		
<input type="checkbox"/> VISCOSITY AT PT. (SSU / CP)			<input type="checkbox"/> ACCEL HEAD (Kg/Sq. Cm a)	-	
<input type="checkbox"/> CORROSION / EROSION CAUSED BY :			<input type="checkbox"/> RANGE OF CAPACITY VARIATION : 0 to 100%		
<input type="checkbox"/> ELECTRICAL AREA HAZARD:			LOCATION	<input type="checkbox"/> INDOOR	: <input type="checkbox"/> HEATED
CLASS	GROUP	DIVISION	<input checked="" type="checkbox"/> OUTDOOR <input checked="" type="checkbox"/> UNHEATED		

CONTROLS

ACCESSORIES

TYPE:			SIGNAL			<input type="checkbox"/>	STRAINER	<input type="checkbox"/>	RELIEF VALVE
<input type="checkbox"/>	MANUAL	<input type="checkbox"/>	REMOTE	<input type="checkbox"/>	PNEUMATIC	<input type="checkbox"/>	SUCT. PULS. DAMPER	<input type="checkbox"/>	BACK PRESSURE
<input type="checkbox"/>	AUTOMATIC	<input type="checkbox"/>	LOCAL	<input type="checkbox"/>	ELECTRONIC	<input type="checkbox"/>	DISCH. PULS. DAMPER	<input type="checkbox"/>	PRESSURE GAUGE

CONSTRUCTION FEATURES

NOZZLES	SIZE	RATING	FACING	LOCATION
<input type="checkbox"/> SUCTION				
<input type="checkbox"/> DISCHARGE				
<input type="checkbox"/> FLUSHING				

LIQUID END

TYPE:	<input type="checkbox"/> DIAPHRAGM	<input type="checkbox"/> PLUNGER	<input type="checkbox"/> VALVES/FEED	SUCTION	DISCHARGE
<input type="checkbox"/> No. OF DIAPHRAGMS			TYPE		
REMARKS:			NUMBER		

MATERIALS

LIQUID END			
CONTOUR PLATE		VALVE	
HYDRAULIC DIAPHRAGM		VALVE SEAT	
PROCESS DIAPHRAGM		VALVE BODY	
PUNGER		VALVE GASKET	
LANTERN RING		BASE PLATE	

MANUFACTURER'S DATA

PERFORMANCE:			<input type="checkbox"/> PLUNGER SPEED (SPM)		
<input type="checkbox"/> NUMBER OF FEEDS			<input type="checkbox"/> DIAMETER (mm)		
<input type="checkbox"/> DESIGN VOLUMETRIC EFFICIENCY			<input type="checkbox"/> LENGTH OF STROKE (mm)		
<input type="checkbox"/> BHP	AT RELIEF SETTING		<input type="checkbox"/> PUMP HEAD :		
<input type="checkbox"/> NPSHR (Bar a)			<input type="checkbox"/> MAX. DISCH. PR. (Kg/Sq. Cm) g		
			<input type="checkbox"/> HYDROTEST PR. (Kg/Sq. Cm) g		

MOTOR / COUPLING

<input type="checkbox"/> MANUFACTURER			<input type="checkbox"/> PHASE / VOLTAGE / FREQ. / INSUL. - 3 / 415 / 50 / F
<input type="checkbox"/> HP		RPM:	<input type="checkbox"/> COUPLING MAKE / TYPE : RATHI -LOVEJOY/STD JAW
<input type="checkbox"/> FRAME SIZE		MOUINTING:	<input type="checkbox"/> COUPLING GUARD NON SPARKING