

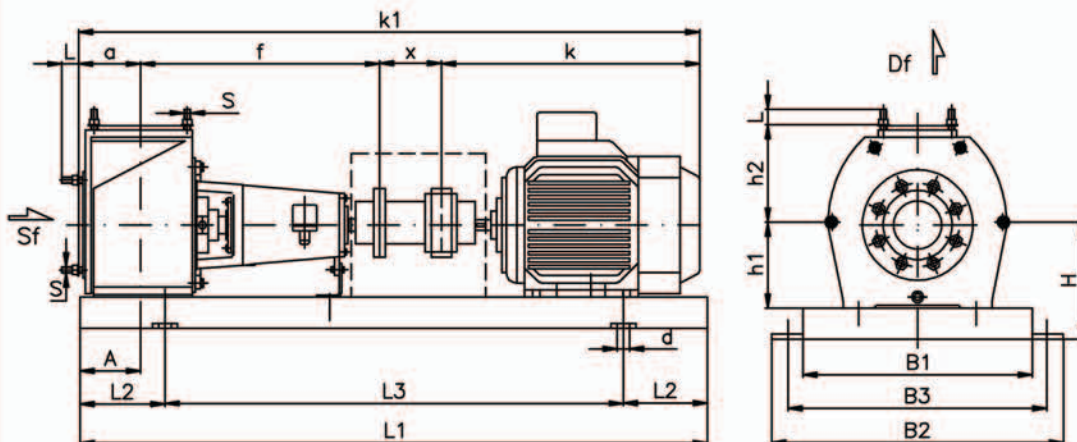


DIMENSIONS "TECNIUM" PUMP TYPE:

BNB
100-315



	PUMP	BASE PLATE	MOTOR	FLANGES	SPEED RATING/r.p.m.
STANDARD	DIN EN 22858 ISO 2858 NF E 44121	EN 23661 ISO 3661	NEMA-IP 55	ANSI 150 lbs.	$\frac{1.450}{1.740}$



Pump type	Motor		Pump				Assembly							Base plate				
	Tipo	HP	a	f	h1	h2	H	L1	A	B2	k	k1	x	L3	L2	B3	B1	d
BNB 100-315		50	5.51	20.87	9.84	12.4	15.35	55.1	3.54	24	29.2	61.09	5.51	37	9.06	21.65	18.9	1.06

	Df	Sf	Discharge Df	Suction Sf
DN	4"	5"		
D	9"	10"		
C	7.5"	8.5"		
U	6.19"	7.3"		
N°	8	8		
S	5/8"	3/4"		
L	2.72"	3.23"		

Coupling } A4

ITEM _____

ORDER N: _____

CLIENT: _____

Loads in nozzles

Traction $\frac{Df\ 4'' = 585}{Sf\ 5'' = 719} lb.$

Moment $\frac{Df\ 4'' = 14965}{Sf\ 5'' = 16726} lb.in$

Weight (lbs.)

Pump	Base plate	Motor
536.8	176	638

Dimensions in inches

Ed. 05.07

TECNIUM®

Tech. Sheet
49235