

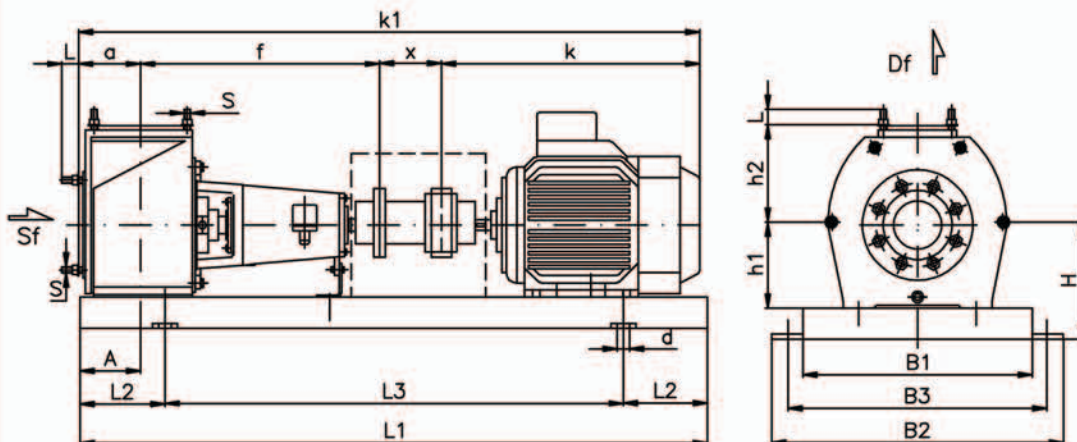


# DIMENSIONS "TECNIUM" PUMP TYPE:

BNB  
125-400



|          | PUMP                                   | BASE PLATE           | MOTOR      | FLANGES          | SPEED RATING/r.p.m.   |
|----------|----------------------------------------|----------------------|------------|------------------|-----------------------|
| STANDARD | DIN EN 22858<br>ISO 2858<br>NF E 44121 | EN 23661<br>ISO 3661 | NEMA-IP 55 | ANSI<br>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 125-400 |       | 75 | 5.51 | 20.87 | 12.4 | 15.75 | 18.7     | 69.3 | 3.54 | 26 | 32.5 | 64.39 | 5.51 | 41.7       | 10.63 | 23.6 | 20.9 | 1.06 |

|    | Df    | Sf    | Discharge Df | Suction Sf |
|----|-------|-------|--------------|------------|
| DN | 5"    | 6"    |              |            |
| D  | 10"   | 11"   |              |            |
| C  | 8.5"  | 9.5"  |              |            |
| U  | 7.3"  | 8.5"  |              |            |
| N* | 8     | 8     |              |            |
| S  | 3/4"  | 3/4"  |              |            |
| L  | 3.11" | 3.23" |              |            |

Coupling } A4

ITEM \_\_\_\_\_

ORDER N: \_\_\_\_\_

CLIENT: \_\_\_\_\_

Loads in nozzles

Traction  $Df\ 5" = 719$   
 $Sf\ 6" = 877$  lb.

Moment  $Df\ 5" = 16726$   
 $Sf\ 6" = 18487$  lb.in

Weight (lbs.)

| Pump | Base plate | Motor |
|------|------------|-------|
| 825  | 242        | 880   |

Dimensions in inches

Ed. 05.07

TECNIUM®

Tech. Sheet  
49247