

TBX 0,75 / 4
TBX 1,1 / 4
TBX 1,5 / 6
TBX 2,2 / 6
TBX 3 / 6

DIAGRAMMA PRESTAZIONI

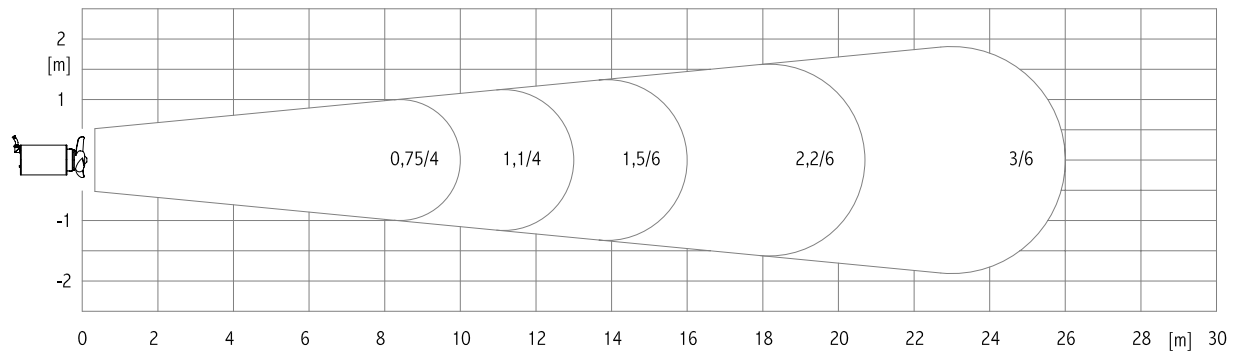
Estensione flusso per $v = 0.3$ m/s in acqua pulita

PERFORMANCE DIAGRAM

Flow extension for $v = 0.3$ m/s in clean water

DIAGRAMME PERFORMANCE

Extension du flux pour $v = 0.3$ m/s en eau propre



SCELTA DEL MISCELATORE

La potenza del miscelatore viene scelta in rapporto al volume della vasca ed al tipo di liquame da trattare:

- reflui civili: $25 \div 40$ W/m³
- liquami contenenti elevate quantità di solidi: $50 \div 80$ W/m³
- liquami contenenti elevate quantità di sabbia: $100 \div 200$ W/m³

CHOICE OF MIXER

Mixer power must be chosen in proportion to the volume of the tank and the type of sewage to be treated:

- urban waste water: $25 \div 40$ W/m³
- sewage containing high levels of solids: $50 \div 80$ W/m³
- sewage containing high levels of sand: $100 \div 200$ W/m³

CHOIX DE MÉLANGEUR

La puissance de mélangeur doit être choisie en rapport au volume de la fosse et le type de lisier à traiter:

- urbaines résiduaires eaux: $25 \div 40$ W/m³
- lisier contenant élevés quantité des solides: $50 \div 80$ W/m³
- lisier contenant élevés quantité du sable: $100 \div 200$ W/m³

CARATTERISTICHE MOTORI TRIFASI - 50Hz - ALIMENTAZIONE 400 V \pm 10%
50 Hz - THREE-PHASE - MOTOR FEATURES - VOLTAGE RATING 400 V \pm 10%

CARACTERISTIQUES DES MOTEURS TRIPHASES - 50Hz - ALIMENTATION 400 V \pm 10%

CARATTERISTICHE MISCELATORE
CHARACTERISTIC MIXER
CARACTERISTIQUES MELANGEUR

| TIPO TYPE TYPE | POTENZA MOTORE MOTOR RATING PUISSANCE MOTEUR | AVVOLGIMENTI WINDINGS BOBINAGE | ASSORBIMENTO ABSORPTION INTENSITÉ | CAVO ALIMENTAZIONE FEEDING CABLE | | CABLO D'ALIMENTAZIONE CABLE LENGTH | AVVIAMENTO | | N° pale Blades N. Pales N. | Giri/min RPM T/min | Portata Capacity Debit | Spinta assiale Axial force Poussée axiale |
|----------------------|--|--------------------------------------|---|-------------------------------------|---|--|-----------------------------|----------|----------------------------------|--------------------------|------------------------------|---|
| | [kW] | [V] | [A (400V)] | n°cavi n°cables n°cables | n°conduttori cavo x sezione n° of wires x size n° conducteurs cable x section | lunghezza cavo cable length longueur cable | diretto direct direct | Δ | | | | |
| TBX 0,75 / 4 | 0,75 | 400 | 2 | 1 | 4 x 1.5 | 10 | Δ | | 3 | 1400 | 318 | 153 |
| TBX 1,1 / 4 | 1,1 | | 2,8 | | | | Δ | | | 1380 | 372 | 223 |
| TBX 1,5 / 6 | 1,5 | 230-400 | 5,2 | | 9 x 1.5 | | Δ | | | 955 | 535 | 201 |
| TBX 2,2 / 6 | 2,2 | | 5,9 | | | | Δ | | | 940 | 833 | 280 |
| TBX 3 / 6 | 3 | | 8 | | | | Δ | | | 935 | 1137 | 429 |

CARATTERISTICHE STANDARD

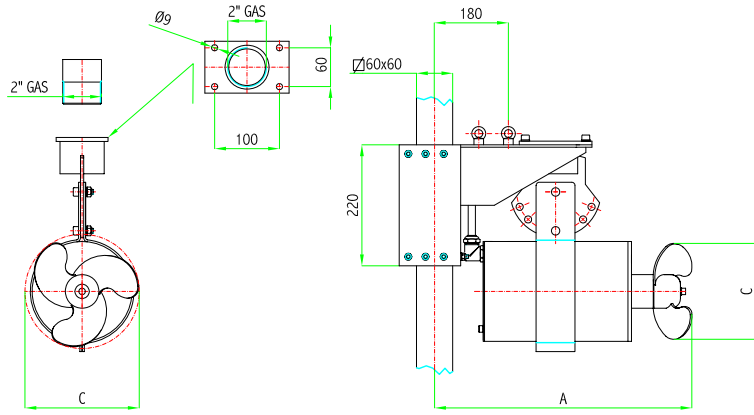
Motori elettrici asincroni trifasi con rotore a gabbia di scoiattolo.
N°3 sonde termiche inserite nell'avvolgimento statorico.
In caso di temperatura superiore a 132°C le sonde interrono l'alimentazione (Per potenze superiori a 1.1 kW).
Grado di protezione "IP 68".
Isolamento classe "F".
Max profondità immersione 20 m.
Max contenuto sostanze solide in sospensione 12%.
Cavo sommersibile in neoprene H07-RN-F.
pH liquido 5-12
Max temperatura del liquido pompato 40°C.
Servizio continuo.

STANDARD FEATURES

Asynchronous threephase electric motors with squirrel cage rotor.
N.3 thermic probes installed in the stator winding.
In case the temperature exceeds 132°C to cut out power (For motor ratings over 1.1 kW).
Protection "IP 68".
"F" class insulation.
Max submergence depth: 20 m.
Max solid content in the liquid: 12%.
Submersible H07-RN-F neoprene cable.
Fluid pH 5 - 12.
Max temperature of pumped fluid: 40°C.
Continuous service.

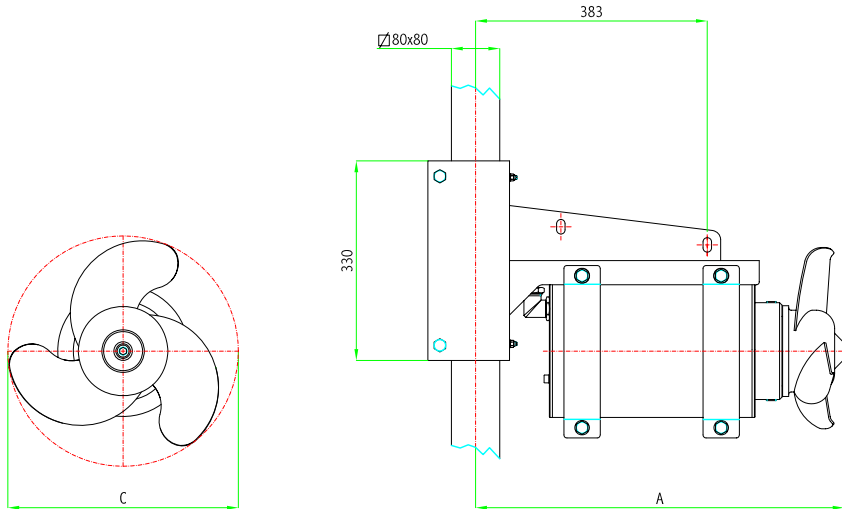
CARACTERISTIQUES STANDARD

Moteurs électriques asynchrones triphasé, rotor a cage d'ecureuil.
N°3 sondes thermiques incorporées dans l'enroulement du stator.
En cas de surchauffe supérieur à 132°C les sondes coupent l'alimentation (Pour puissances moteurs au-dessus de 1.1 kW).
Degré de protection "IP 68".
Isolement classe "F".
Max profondeur d'immersion 20 m.
Max contenu de substance solides en suspension 12%.
Max pH du liquid à relever 5-12.
Cable submersible en neoprene H07-RN-F.
Max temperature du liquide pompe 40°C.
Service continu.



TBX 0,75 / 4
 TBX 1,1 / 4

| TIPO TYPE TYPE | Motore Motor Moteur [kW] | DIMENSIONI mm. DIMENSIONS mm. DIMENSIONS mm. | | Peso Weight Poids [kg] |
|----------------------|-----------------------------------|--|-----|---------------------------------|
| | | A | C | |
| TBX 0,75 / 4 | 0,75 | 390 | 181 | 17,5 |
| TBX 1,1 / 4 | 1,1 | 398 | 176 | 19 |
| TBX 1,5 / 6 | 1,5 | 609 | 297 | 65 |
| TBX 2,2 / 6 | 2,2 | | 347 | 65,5 |
| TBX 3 / 6 | 3 | | 385 | 67,5 |

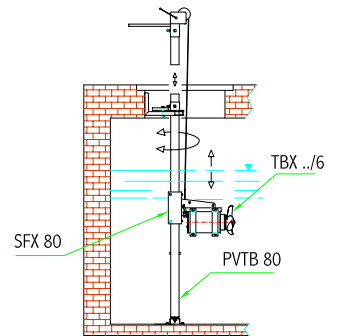
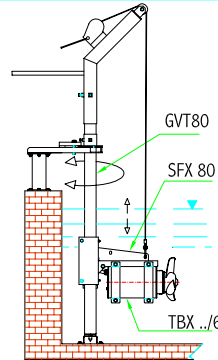
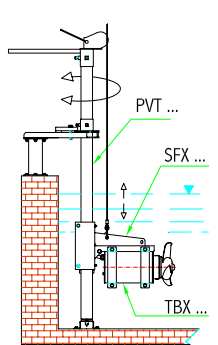
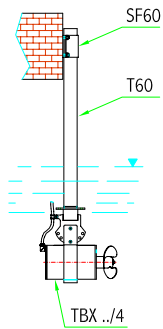


TBX 1,5 / 6
 TBX 2,2 / 6
 TBX 3 / 6

INSTALLAZIONI POSSIBILI

POSSIBLE INSTALLATIONS

VERSIONS POSSIBLES



ACCESSORI

ACCESSORIES

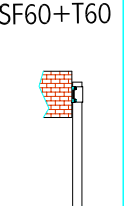
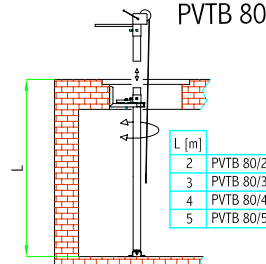
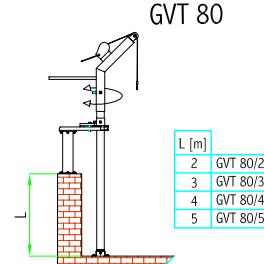
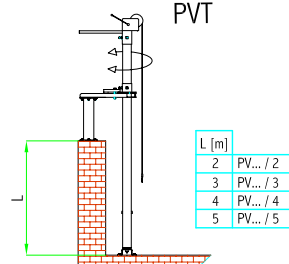
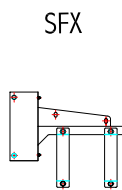
ACCESSOIRES

Attacco palo
 Motor bracket
 Console du moteur

Paranco con verricello e tubo guida
 Hoist winch and rail pipe
 Treuil poulie et barre de guidage

Staffa + Palo
 Bracket + Tube
 Console + Barre

TIPO
 TYPE
 TYPE



TBX 0,75 / 4
 TBX 1,1 / 4
 TBX 1,5 / 6
 TBX 2,2 / 6
 TBX 3 / 6

SFX 60
 SFX 80

PVT 60 / ..
 PVT 80 / ..

 GVT 80 / ..

 PVTB 80 / ..

SF60+T60
