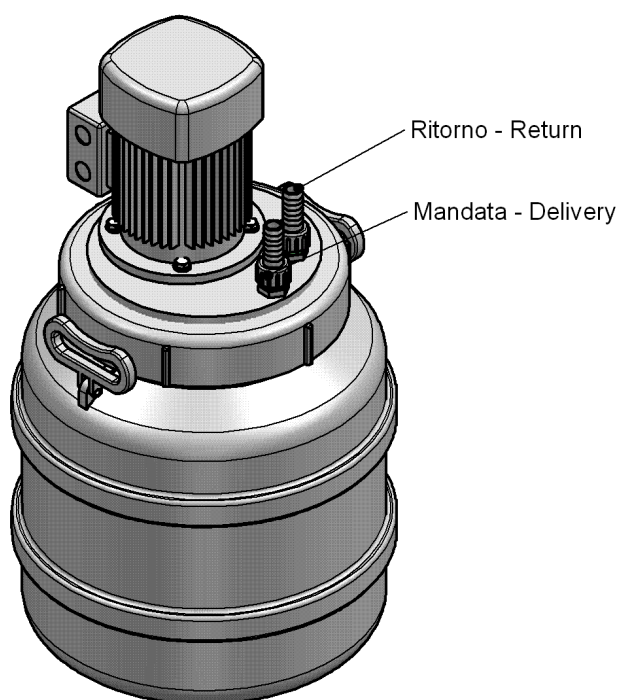
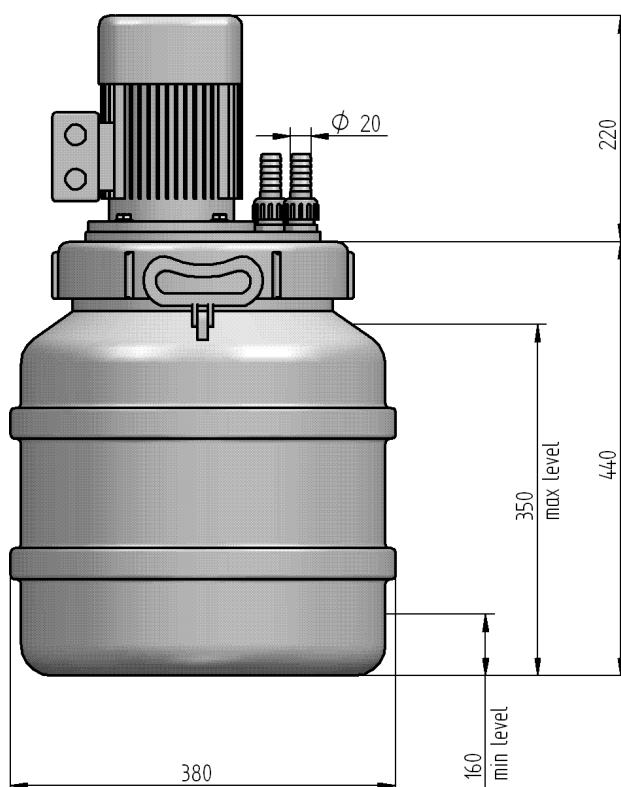
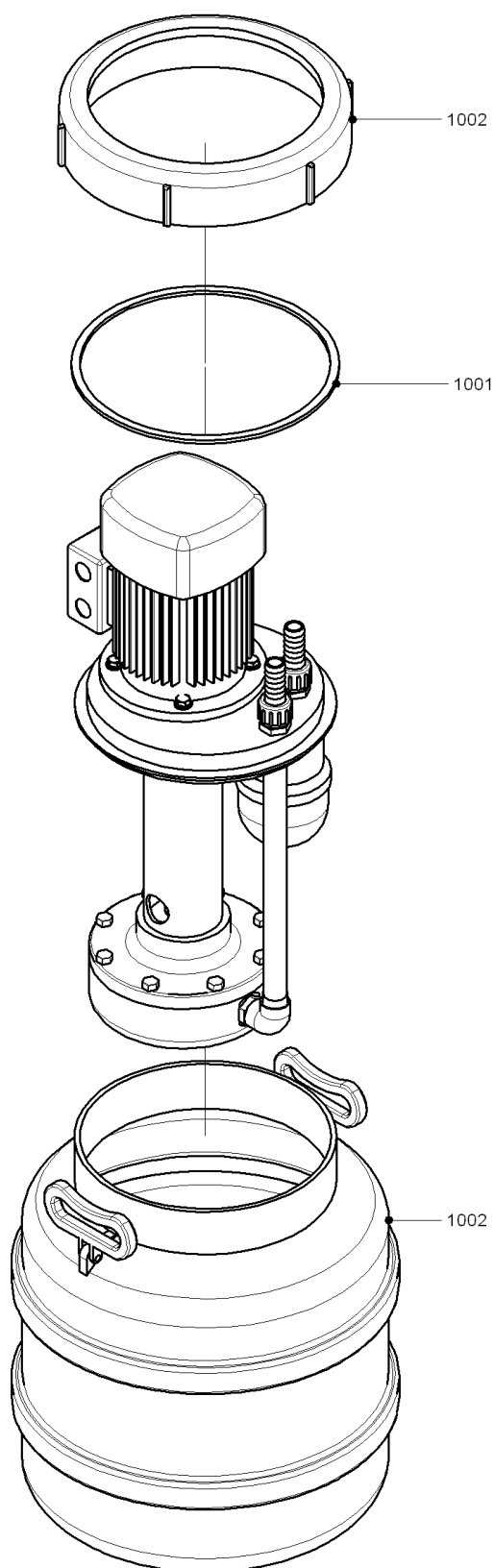
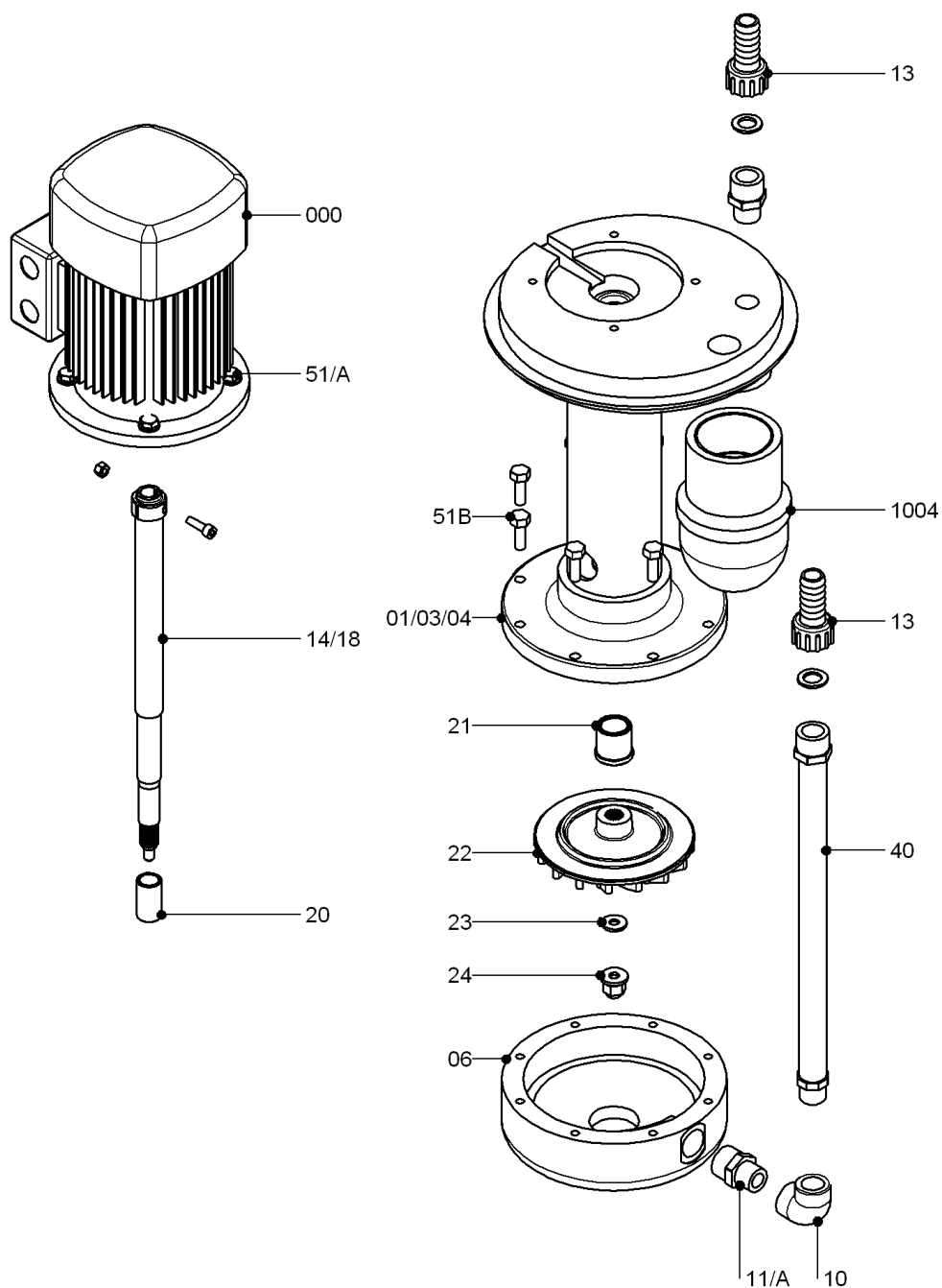




PFT31





| ITEM     | PARTE - PART                                                          | QUANTITA'<br>QUANTITY | MATERIALE - MATERIAL                          |
|----------|-----------------------------------------------------------------------|-----------------------|-----------------------------------------------|
| 000      | Motore/Motor                                                          | 1                     | -                                             |
| 01/03/04 | Guaina completa/Complete support column                               | 1                     | PVC                                           |
| 06       | Corpo pompa/Pump casing                                               | 1                     | PVC                                           |
| 10       | Gomito mandata/Delivery elbow                                         | 1                     | PP                                            |
| 11/A     | Nipplo/Nipple                                                         | 1                     | PP                                            |
| 13       | Portagomma/Hose adaptor                                               | 2                     | PP                                            |
| 14/18    | Albero/Shaft                                                          | 1                     | Acciaio rivestito in PP - Steel lined with PP |
| 20       | Bussola albero/Shaft bushing                                          | 1                     | PTFE caricato - PTFE filled                   |
| 21       | Bussola pompa/Pump bushing                                            | 1                     | PTFE caricato - PTFE filled                   |
| 22       | Girante/Impeller                                                      | 1                     | PP                                            |
| 23       | Rondella girante/Impeller washer                                      | 1                     | PTFE                                          |
| 24       | Dado girante/Impeller nut                                             | 1                     | Ottone rivestito in PP - Brass lined with PP  |
| 40       | Tubo mandata/Delivery pipe                                            | 1                     | PP                                            |
| 51/A     | Bulloneria motore-guaina/Motor-support column bolts and nuts          | 4                     | Acciaio INOX - Stainless steel                |
| 51/B     | Bulloneria guaina - corpo/Support column - pump casing bolts and nuts | 8                     | PP                                            |
| 1001     | Guarnizione serbatoio/Tank gasket                                     | 1                     | PE-LD                                         |
| 1002     | Serbatoio/Tank                                                        | 1                     | PE-HD                                         |
| 1004     | Filtro/Filter                                                         | 1                     | PVC                                           |
|          |                                                                       |                       |                                               |
|          |                                                                       |                       |                                               |

**PP:** Polypropylene (PP ISO1043-1/ASTMD1600-08)

**PVC:** Poly(vinyl chloride) (PVC ISO1043-1/ASTMD1600-08)

**PTFE:** Polytetrafluoroethylene (PTFE ISO1043-1/ASTMD1600-08)

**PELD:** Polyethylene (PE ISO1043-1/ASTMD1600-08)

**PEHD:** Polyethylene high-density (PE-HD ISO1043-1/ASTMD1600-08)

# PF/T31

DISINCROSTARE, PULIRE, RISANARE – DESCALING, CLEANING, DISINFECTING  
DÉTARTER, NETTOYER, ASSAINIR

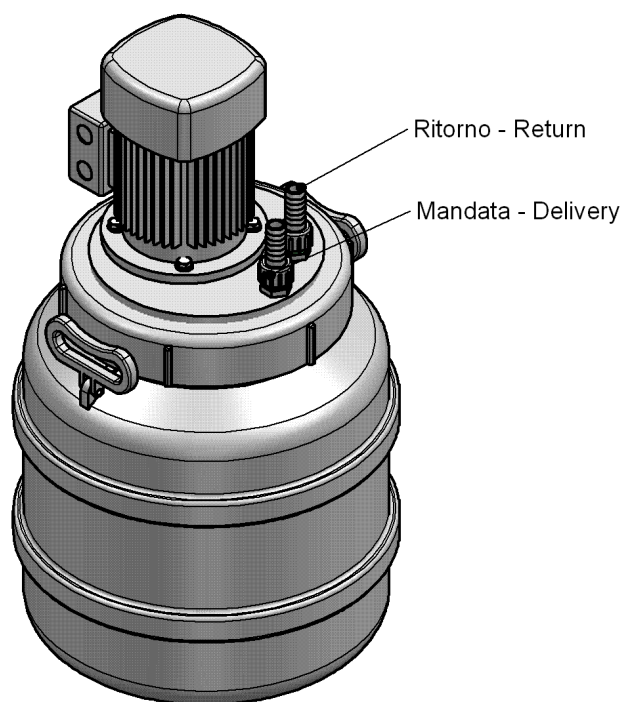
Scambiatori di calore  
Serpentine e tubazioni  
Caldaie, boilers, termosifoni  
Impianti di condizionamento  
Circuiti di raffreddamento

Heat exchangers  
Coils and pipes  
Hot-water heating boilers, radiators  
Air-conditioners  
Cooling circuits

Échangeurs de chaleur  
Serpentins et tuyauteries  
Chaudières, chauffe-eau, thermosiphons  
Conditionneurs d'air  
Circuits de refroidissement

## CARATTERISTICHE TECNICHE – TECHNICAL DATA – CARACTÉRISTIQUES TECHNIQUES

|                                                                                                                                                                                                                                                                                                                                |                                                                         |                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------|
| Pompa centrifuga verticale in PVC<br><i>Centrifugal vertical pump made in PVC</i><br><i>Pompe centrifuge verticale en PVC</i>                                                                                                                                                                                                  | Portata – <i>Delivery</i> - Débit<br>Prevalenza – <i>Head</i> - Hauteur | 3000 l/h max<br>20 m w.c. max                       |
| Motore elettrico asincrono monofase - <i>Single phase electric asynchronous motor</i><br>- <i>Moteur électrique asynchrone monophasé</i><br>Interruttore bipolare – <i>On-off motor switch</i> – <i>Interrupteur bipolaire</i><br>Cavo di alimentazione con spina - <i>Plug and connection cable</i> – <i>Câble avec fiche</i> |                                                                         | 550 W - 230 V - 50 Hz - IP 54                       |
| Serbatoio in polietilene - <i>PE tank</i> – <i>Réservoir en PE</i>                                                                                                                                                                                                                                                             |                                                                         | 30 l                                                |
| Filtro in PVC - <i>Sediment filter made in PVC</i> – <i>Filtre en PVC</i>                                                                                                                                                                                                                                                      |                                                                         | di serie - <i>standard</i>                          |
| Raccordi a portagomma - <i>Hose adaptors</i> – <i>Emboutis cannelés</i>                                                                                                                                                                                                                                                        |                                                                         | 3/4" x 20 mm                                        |
| Tubazione flessibile in PVC plastificato e retinato – <i>Plasticized and reinforced pipes in PVC</i> – <i>Tuyau en PVC flexible et renforcé</i>                                                                                                                                                                                |                                                                         | a richiesta - <i>on demand</i> - <i>sur demande</i> |



Il progetto esclude il contatto di parti metalliche con i liquidi dei processi previsti. I materiali costruttivi sono stati selezionati per condizioni di utilizzo fino a 50 °C.

Soluzioni disincrostanti, neutralizzanti, passivanti e prodotti per il condizionamento microbiologico dell'acqua (batteri, alghe,...), sono reperibili presso i distributori di prodotti chimici industriali.

A richiesta sono disponibili impianti con prestazioni più elevate, serbatoi con capacità fino a 1000 l e versioni carrellate.

*The design excludes that metallic parts get in contact with processing liquids. The construction materials have been selected for the working conditions up to 50 °C.*

*Descaling, neutralizing, passivating and water microbiological (bacteria, algae,...) conditioning solutions are available at the distributors of industrial chemical products.*

*On demand are available equipments with higher performances, tanks with capacity up to 1000 l and trolley-mounted.*

*Le projet exclut le contact entre les pièces métalliques et les liquides des processus prévus. Les matériaux de fabrication ont été sélectionnés en fonction de conditions de fonctionnement jusqu'à 50 °C.*

*Les solutions détartrantes, neutralisantes, passivantes et les produits de conditionnement microbiologique de l'eau (bactéries, algues,...) sont trouvables près des distributeurs des produits chimiques industriels.*

*Sur demande sont disponibles des équipements avec des performances plus élevées, réservoirs jusqu'à 1000 l et variantes montées sur chariot.*