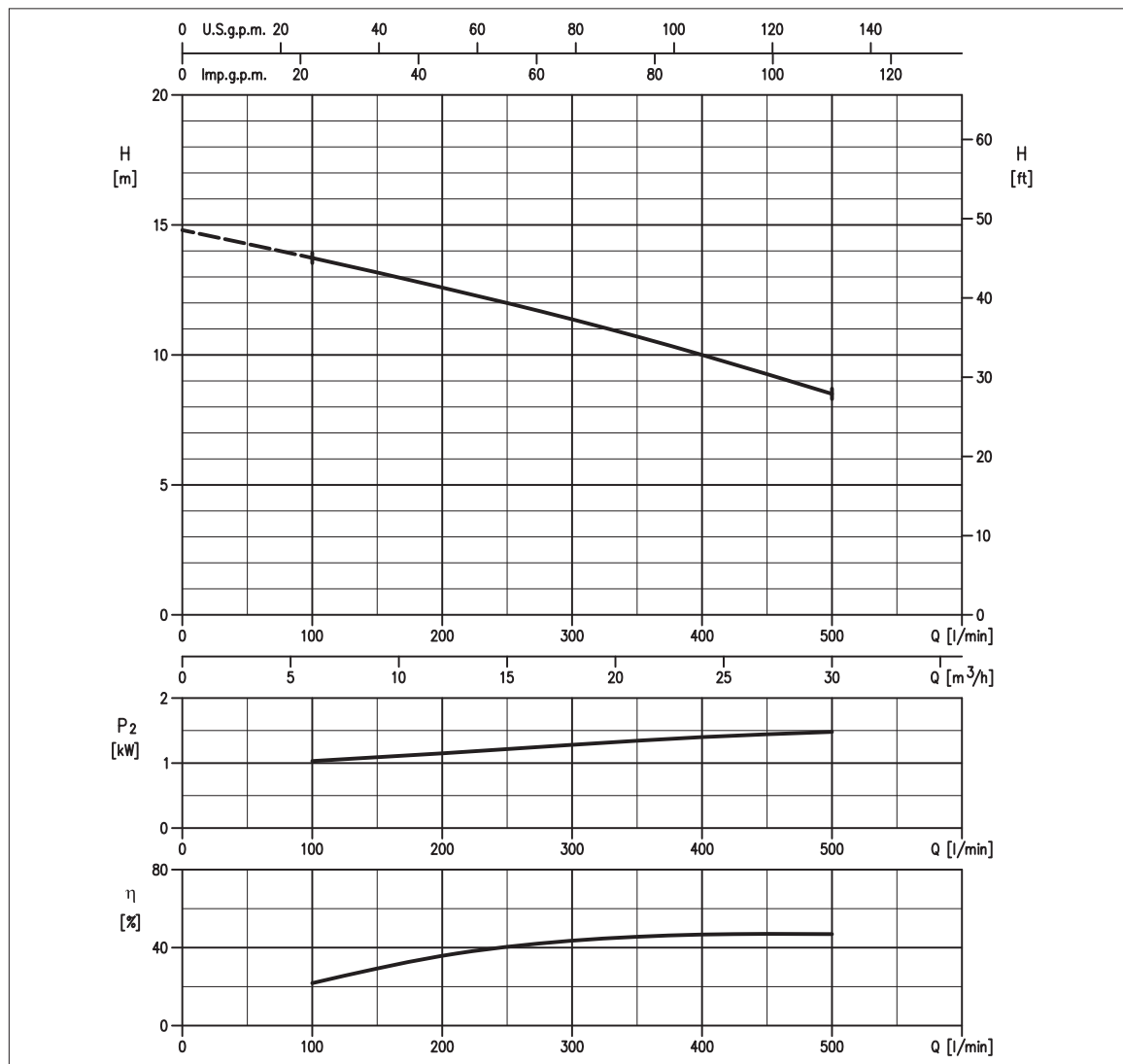


**EBARA****65DLW/C51.5**

S.C. 04/13 65DLW/C51.5

**MONOCANALE APERTA CON SISTEMA DI TAGLIO**  
**OPEN SINGLE-CHANNEL WITH CUTTER**  
**MONOCANALE OUVERTE AVEC COUTEAU**
**CURVE DI PRESTAZIONE • PERFORMANCE CURVES • COURBES DE PERFORMANCE**

**TABELLA PRESTAZIONI • PERFORMANCE TABLE • TABLEAU DE PERFORMANCES**

| Modello<br>Model<br>Modèle                              | P <sub>2</sub> |      | Q = Portata / Flow rate / Débit |      |      |      |     |     |     |      |      |      |      |      |      |      |      |
|---------------------------------------------------------|----------------|------|---------------------------------|------|------|------|-----|-----|-----|------|------|------|------|------|------|------|------|
|                                                         | [HP]           | [kW] | l/min 100                       | 250  | 300  | 400  | 500 | 700 | 900 | 1000 | 1100 | 1200 | 1400 | 1600 | 2000 | 2400 | 2500 |
|                                                         |                |      | m³/h 6                          | 15   | 18   | 24   | 30  | 42  | 54  | 60   | 66   | 72   | 84   | 96   | 120  | 144  | 150  |
| H = Prevalenza / Head / Hauteur manometrique totale [m] |                |      |                                 |      |      |      |     |     |     |      |      |      |      |      |      |      |      |
| 65DL51.5W/C                                             | 2              | 1.5  | 13.7                            | 12.0 | 11.4 | 10.0 | 8.5 | -   | -   | -    | -    | -    | -    | -    | -    | -    | -    |

H = Prevalenza / Head / Hauteur manometrique totale [m]

**IDRAULICA • HYDRAULIC • HYDRAULIQUE**

|                                                                                                  |                                                                                                                                    |  |
|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--|
| Girante<br>Impeller<br>Roue                                                                      | <b>MONOCANALE APERTA CON SISTEMA DI TAGLIO</b><br><b>OPEN SINGLE-CHANNEL WITH CUTTER</b><br><b>MONOCANALE OUVERTE AVEC COUTEAU</b> |  |
| Mandata<br>Flanges<br>Brides                                                                     | <b>DN 65 mm</b>                                                                                                                    |  |
| Massimo diametro passaggi liberi<br>Maximum solid diameter<br>Passage libre maximum              | <b>DN 35 mm corpi solidi</b><br><b>DN 195 mm corpi fibrosi</b>                                                                     |  |
| Temperatura massima del liquido<br>Maximum liquid temperature<br>Température maximale du liquide | <b>40°C</b>                                                                                                                        |  |
| Doppia tenuta meccanica<br>Double mechanical seal<br>Double garniture mécanique                  | <b>Cer/Carb/NBR</b><br><b>SiC/SiC/NBR</b>                                                                                          |  |

**TIPO POMPA • PUMP TYPE • TYPE DE POMPE**

|                         |              |                                             |                                                  |
|-------------------------|--------------|---------------------------------------------|--------------------------------------------------|
| Peso<br>Weight<br>Poids | <b>52 kg</b> | Costruzione<br>Construction<br>Construction | <b>GHISA</b><br><b>CAST IRON</b><br><b>FORTE</b> |
|-------------------------|--------------|---------------------------------------------|--------------------------------------------------|

**MOTORE • MOTOR • MOTEUR**

|                                                                        |                                   |                                                                                  |                             |
|------------------------------------------------------------------------|-----------------------------------|----------------------------------------------------------------------------------|-----------------------------|
| Tensione<br>Power<br>Tension                                           | <b>380 - 415V ±10%, 50 Hz DOL</b> | Cavo<br>Cable<br>Câble                                                           | <b>10 m</b>                 |
| Avviamento ora<br>Starts per hour<br>Nombre de démarrages<br>par heure | <b>10</b>                         | P <sub>2</sub>                                                                   | <b>1.5 kW</b>               |
| Classe di isolamento<br>Insulation class<br>Classe d'isolation         | <b>F</b>                          | Voltaggio                                                                        | <b>380 V 400 V 415 V</b>    |
| Grado di protezione<br>Protection degree<br>Indice de protection       | <b>IP 68</b>                      | Corrente di avviamento<br>Start Current<br>Ampérage au démarrage                 | <b>23,7 A 24,5 A 23,6 A</b> |
|                                                                        |                                   | Corrente 100%<br>Current 100%<br>Ampérage 100%                                   | <b>4,1 A 3,9 A 4,1 A</b>    |
|                                                                        |                                   | Velocità di rotazione (rpm)<br>Rotation speed (rpm)<br>Vitesse de rotation (rpm) | <b>1450</b>                 |



EBARA

65DLW/C51.5

DIMENSIONI • DIMENSIONS • DIMENSIONS

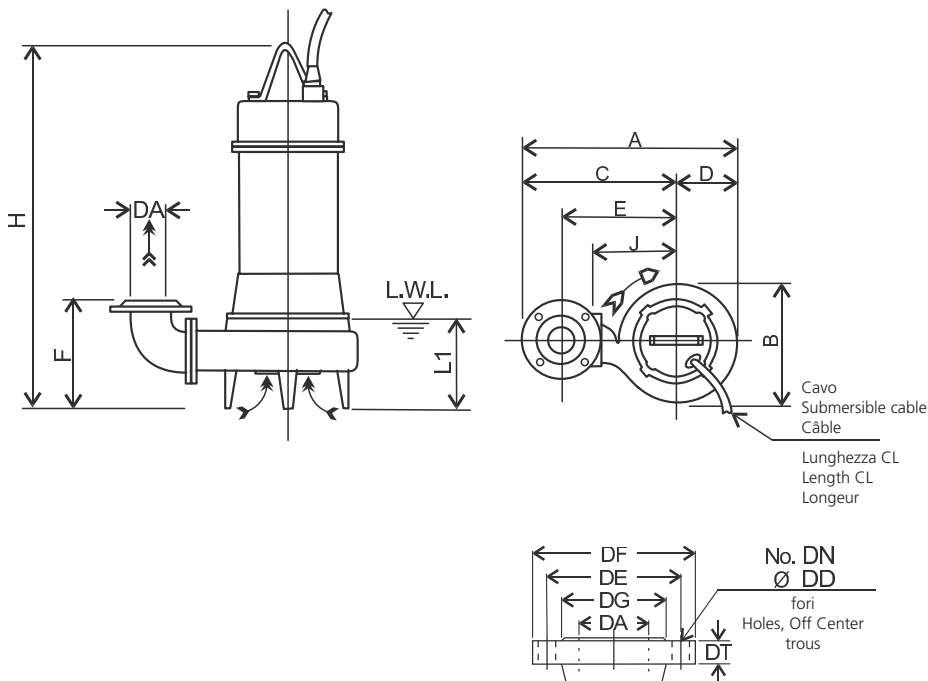


TABELLA DIMENSIONI • DIMENSIONS TABLE • TABLEAU DE DIMENSIONS

| DA | Modello<br>Model<br>Modèle | [kW] | A   | B   | C   | D   | E   | F   | H   | J   | L1<br>(*) | CL<br>[m] | Peso<br>Weight<br>Poids [kg] |
|----|----------------------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----------|-----------|------------------------------|
| 65 | 65DL51.5W/C                | 1.5  | 497 | 291 | 353 | 144 | 265 | 200 | 576 | 200 | 140       | 10        | 52                           |

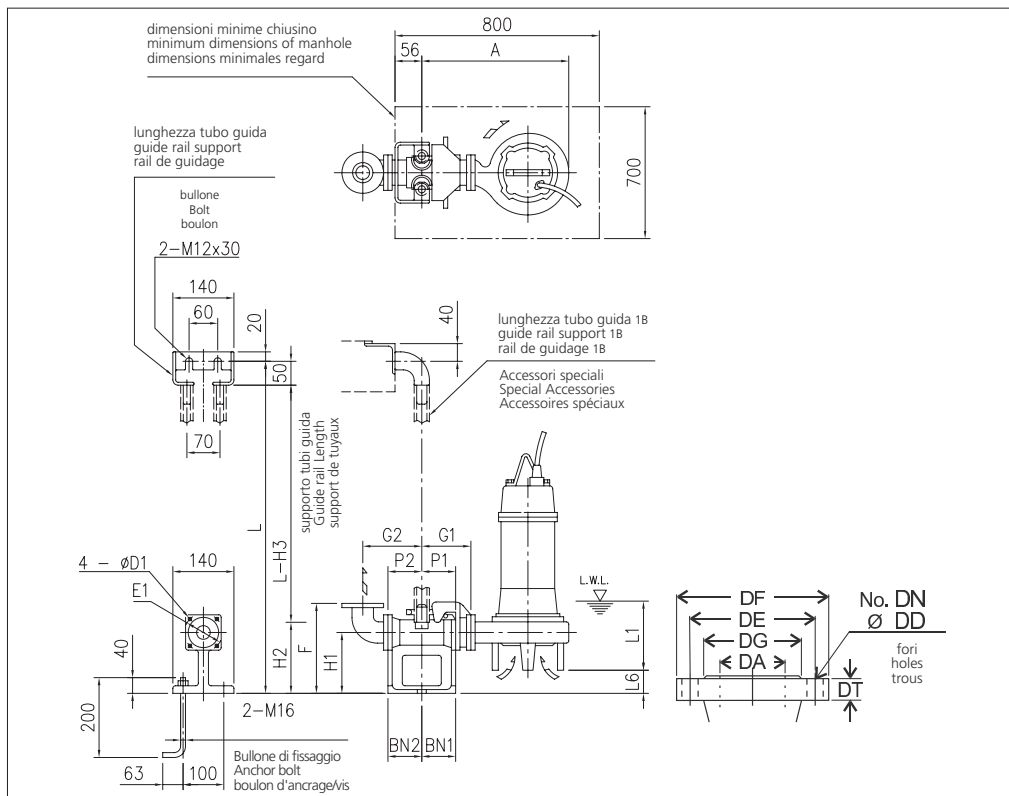
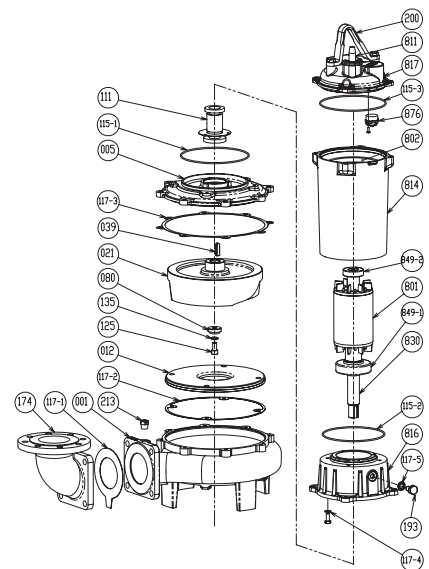


TABELLA DIMENSIONI QDC • QDC DIMENSIONS TABLE • TABLEAU DE DIMENSIONS QDC

| DA | Modello<br>Model<br>Modèle | [kW] | A   | P1 | P2 | G1  | G2  | F   | H1  | H2  | H3  | L1<br>(*) | L6 | BN1 | BN2 | D1 | E1  | QDC<br>Mod. | [kg] |
|----|----------------------------|------|-----|----|----|-----|-----|-----|-----|-----|-----|-----------|----|-----|-----|----|-----|-------------|------|
| 65 | 65DL51.5W/C                | 1.5  | 464 | 75 | 95 | 120 | 160 | 250 | 145 | 190 | 240 | 140       | 50 | 75  | 95  | 12 | 140 | LM65        | 14   |

RICAMBI • REPLACEMENT PARTS • PIÈCES DE RECHANGE



|       |                                                           |
|-------|-----------------------------------------------------------|
| 001   | Corpo pompa - Pump casing - Corps de la pompe             |
| 021   | Girante - Impeller - Roue                                 |
| 039   | Linguetta - Key - Languette                               |
| 080   | Bussola - Bushing - Bague d'usure                         |
| 111   | Tenuta meccanica - Mechanical seal<br>Garniture mécanique |
| 115-2 | Anello OR - O-ring - Bague OR                             |
| 115-3 | Anello OR - O-ring - Bague OR                             |
| 115-1 | Anello OR - O-ring - Bague OR                             |
| 117-1 | Guarnizione - Gasket - Joint                              |
| 117-2 | Guarnizione - Gasket - Joint                              |
| 117-3 | Guarnizione - Gasket - Joint                              |
| 125   | Vite - Screw - Vis                                        |
| 135   | Rondella - Washer - Rondelle d'étanchiété                 |
| 811   | Cavo - Cable - Câble                                      |
| 849-1 | Cuscinetto - Bearing - Coussinet                          |
| 849-2 | Cuscinetto - Bearing - Coussinet                          |
| 876   | Termoprotettore - Auto cut - Protection thermique         |

MODELLO KIT SCIVOLO DISCESA (QDC)  
QDC MODEL  
MODÈLE KIT PIED D'ASSISE (QDC)  
LM65

