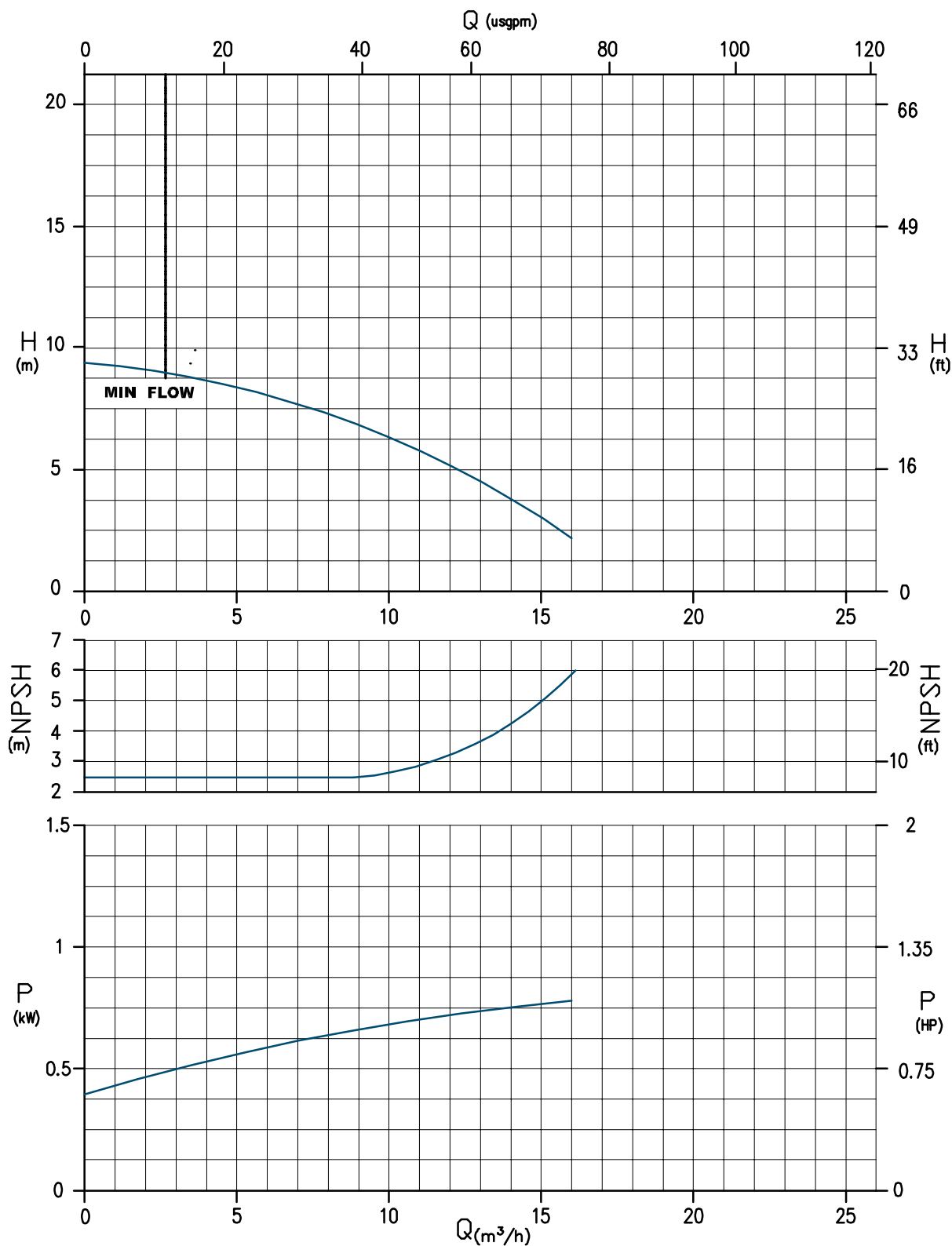


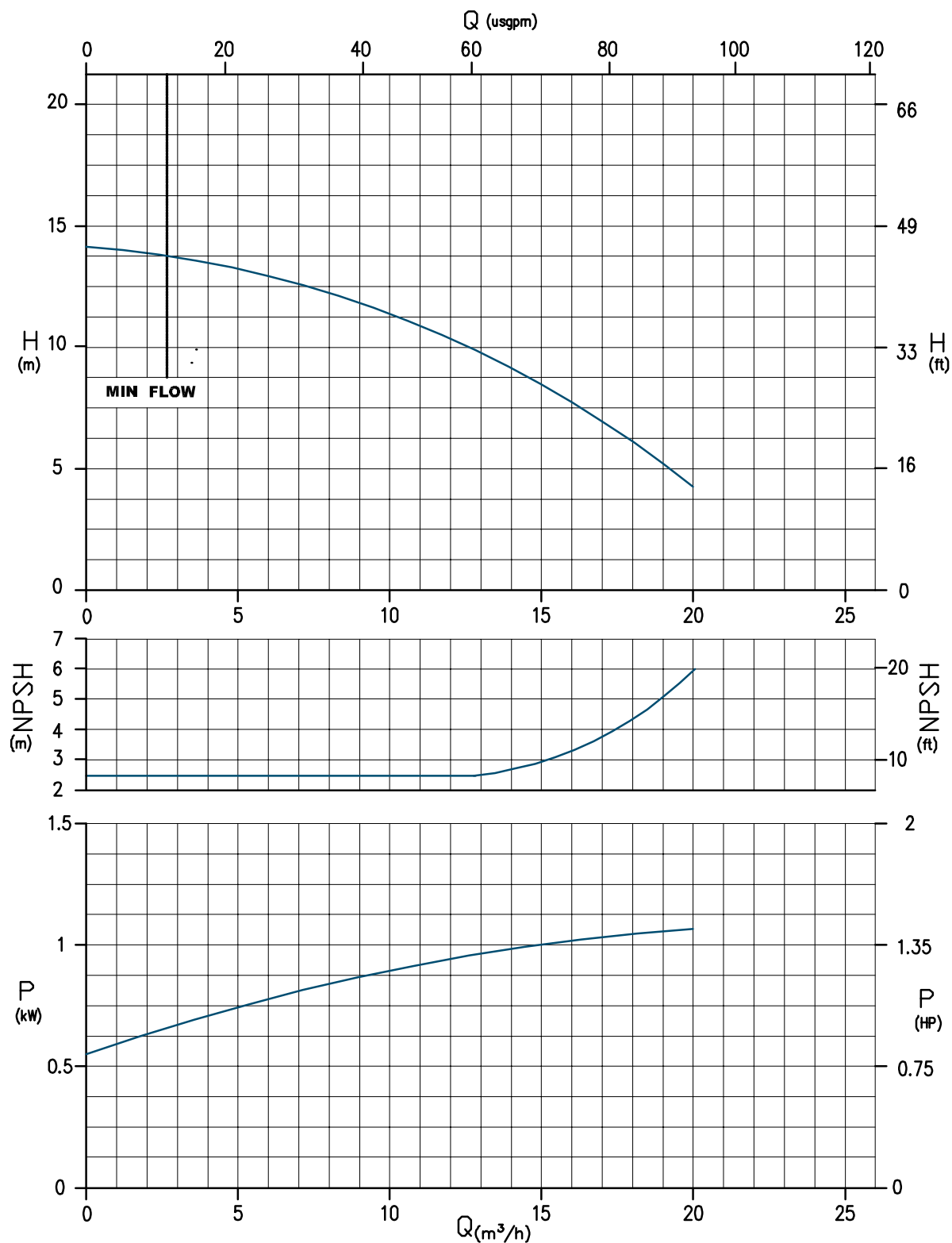
## BM15A AISI 316



| Ø girante - Ø impeller | kW  | Densità MAX - MAX density | Viscosità MAX - MAX viscosity |
|------------------------|-----|---------------------------|-------------------------------|
| 92 mm                  | 1.5 | 2000 kg/m³                | 200 cps                       |

Prestazioni riferite a pompe adescate, con acqua a 20°C – The performances refer to primed pumps, with water at 20°C

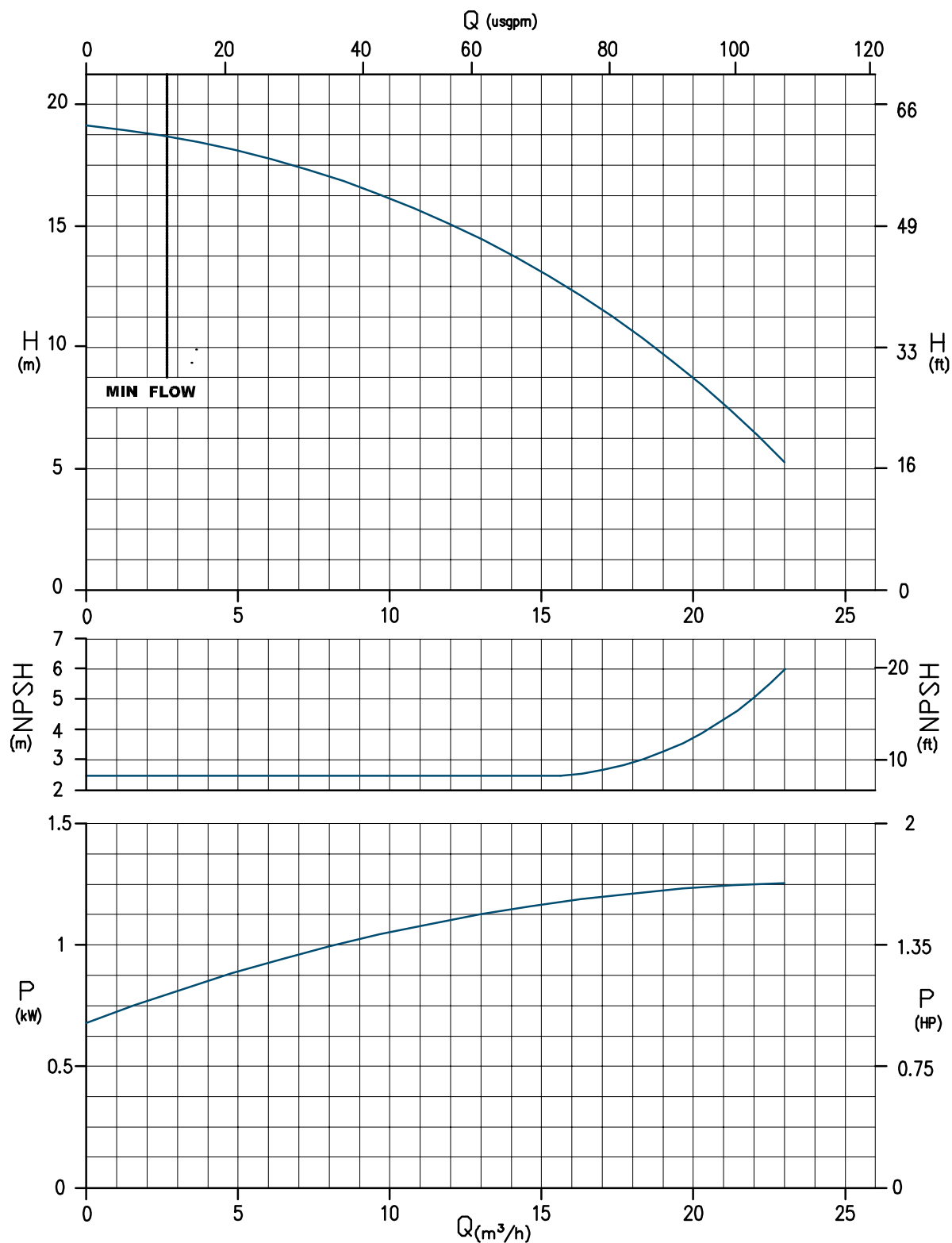
## BM15B AISI 316



| Ø girante - Ø impeller | kW  | Densità MAX - MAX density | Viscosità MAX - MAX viscosity |
|------------------------|-----|---------------------------|-------------------------------|
| 108 mm                 | 1.5 | 1400 kg/m³                | 200 cps                       |

Prestazioni riferite a pompe adescate, con acqua a 20°C – *The performances refer to primed pumps, with water at 20°C*

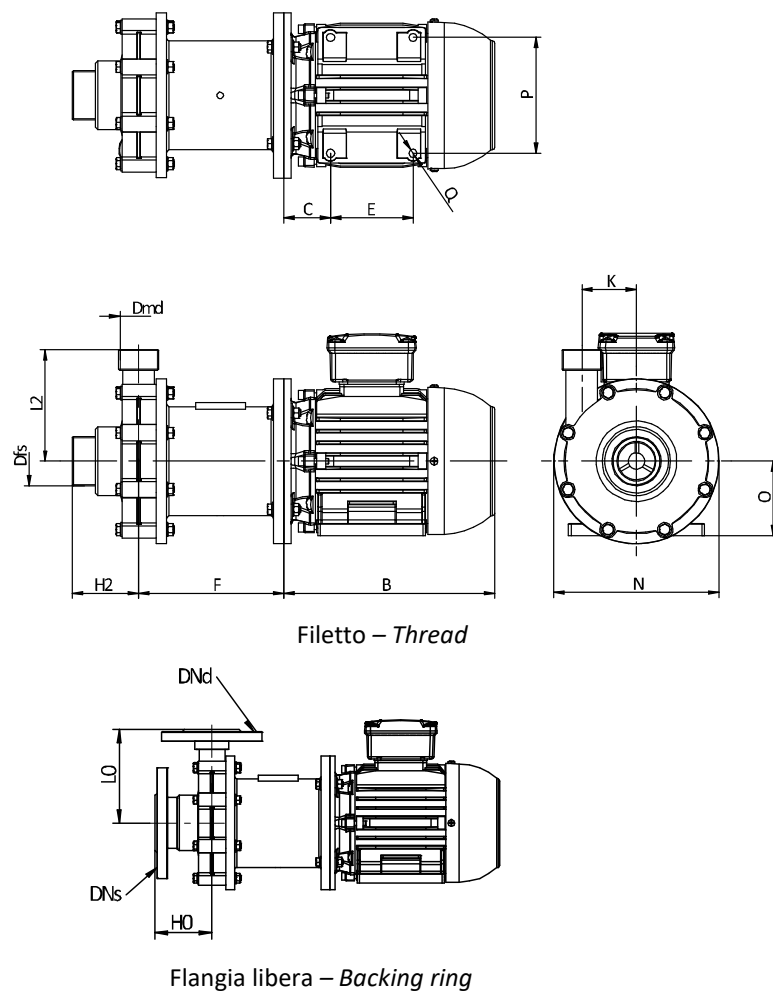
## BM15C AISI 316



| Ø girante - Ø impeller | kW  | Densità MAX - MAX density | Viscosità MAX - MAX viscosity |
|------------------------|-----|---------------------------|-------------------------------|
| 120 mm                 | 1.5 | 1250 kg/m³                | 200 cps                       |

Prestazioni riferite a pompe adescate, con acqua a 20°C – *The performances refer to primed pumps, with water at 20°C*

## Pompe a trascinamento magnetico - *Magnetic drive pumps* - BM15 AISI 316



### Motore – Motor

| kW  | Poles | IEC Frame | B <sup>1</sup> | C  | E   | O  | P   | Q  |    | kg <sup>1</sup> |
|-----|-------|-----------|----------------|----|-----|----|-----|----|----|-----------------|
| 1.5 | 2     | 90S       | 255            | 56 | 100 | 90 | 140 | 10 | M8 | 18.5            |
| 2.2 | 2     | 90L       | 270            | 56 | 125 | 90 | 140 | 10 | M8 | 23.5            |

### Pompa – Pump

| IEC Frame | F   | H2 | K  | L2  | N   | kg <sup>1</sup> |
|-----------|-----|----|----|-----|-----|-----------------|
| 90S       | 176 | 80 | 66 | 135 | 200 | 17              |
| 90L       | 176 | 80 | 66 | 135 | 200 | 17              |

### Attacchi – Connections

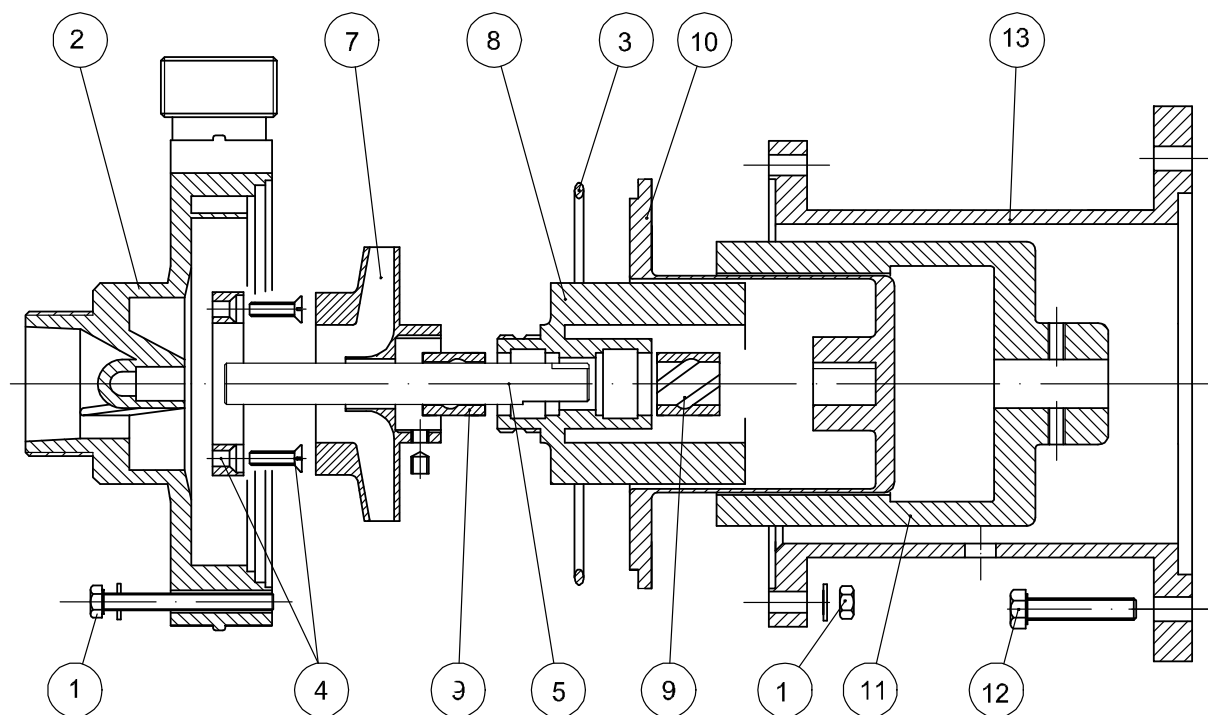
|                                               | H0 | DNs      | L0  | DNd      | Dfs  | Dmd    |
|-----------------------------------------------|----|----------|-----|----------|------|--------|
| Flangia libera<br>Backing ring <sup>2</sup>   | 86 | d63 DN50 | 139 | d50 DN40 | -    | -      |
| Flangia libera<br>Backing ring <sup>2</sup>   | 86 | 2"       | 139 | 1 ½"     | -    | -      |
| Filetto maschio<br>Male threaded <sup>3</sup> | -  | -        | -   | -        | 2" G | -      |
| Filetto maschio<br>Male threaded <sup>3</sup> | -  | -        | -   | -        | -    | 1 ½" G |

<sup>1</sup> Dimensioni e pesi suscettibili di variazione – *Dimensions and weights subject to variations*

<sup>2</sup> Flange DIN o ANSI su richiesta – *DIN or ANSI flanges on request*

<sup>3</sup> Attacchi NPT su richiesta – *NPT connections on request*

## Pompe a trascinamento magnetico - Magnetic drive pumps - BM15 AISI 316



| Cod. | Denominazione       | Designation             | Qt. |
|------|---------------------|-------------------------|-----|
| 1    | Bulloneria pompa    | Set screws              | 8   |
| 2    | Corpo pompa         | Pump head               | 1   |
| 3    | O-ring              | O-ring                  | 1   |
| 4    | Reggispinta testata | Casing thrust bearing   | 1   |
| 5    | Albero con anelli   | Shaft and rings         | 1   |
| 6    | Reggispinta girante | Impeller thrust bearing | 1   |
| 7    | Girante             | Impeller                | 1   |
| 8    | Magnete interno     | Internal magnet         | 1   |
| 9    | Boccole             | Bearings                | 2   |
| 10   | Bicchiere           | Rear casing             | 1   |
| 11   | Magnete esterno     | External magnet         | 1   |
| 12   | Bulloneria motore   | Screws                  | 4   |
| 13   | Castelletto         | Bracket                 | 1   |

### MATERIALI – MATERIALS

| Corpo e girante     | Albero          | Boccola | Reggispinta girante     | Reggispinta testata | O-ring       |
|---------------------|-----------------|---------|-------------------------|---------------------|--------------|
| Casing and impeller | Shaft           | Bearing | Impeller thrust bearing | Head thrust bearing | O-ring       |
| AISI 316            | Hastelloy C-276 | PTFEC   | PTFEC                   | PTFEC               | VITON - EPDM |