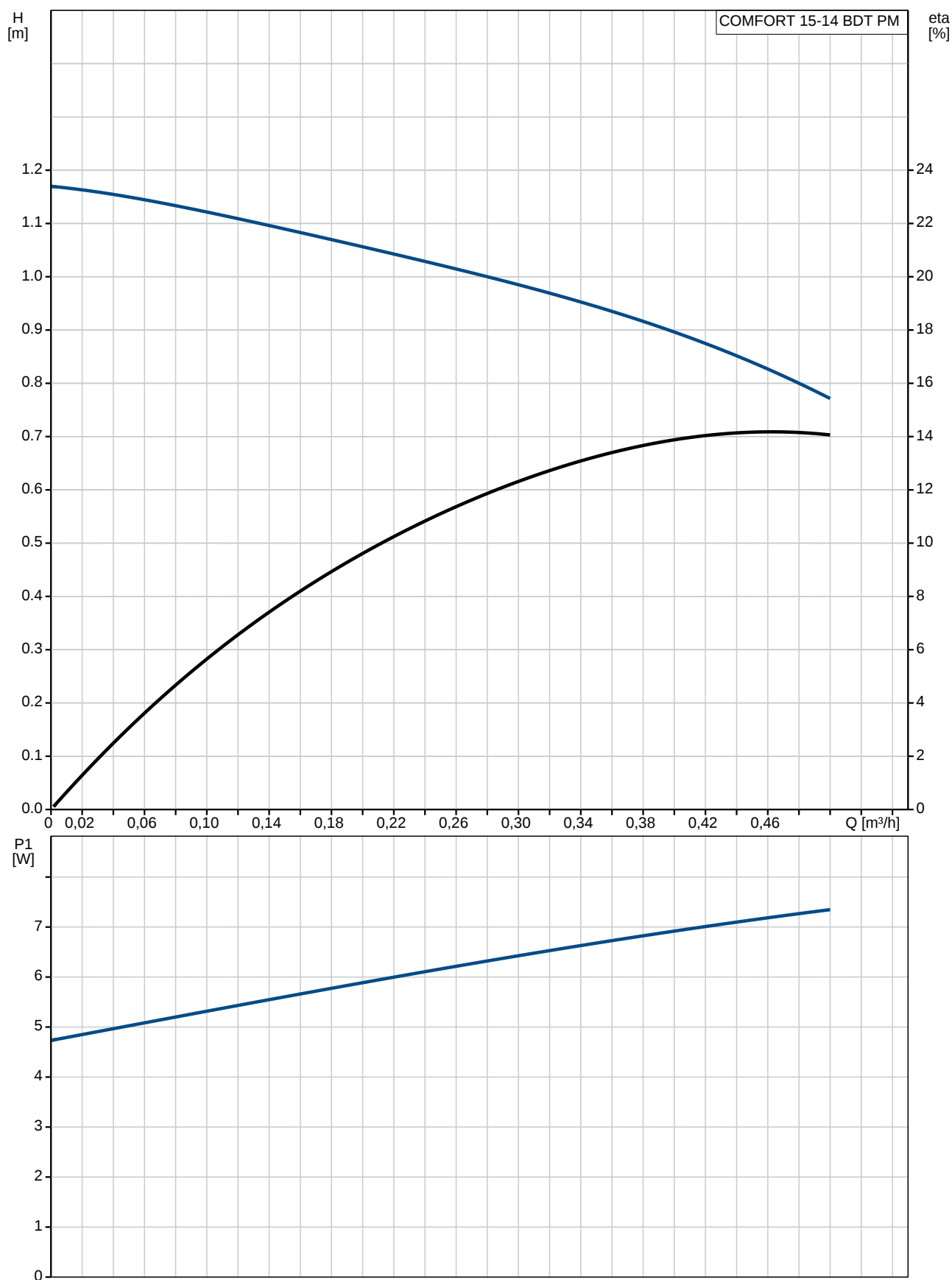


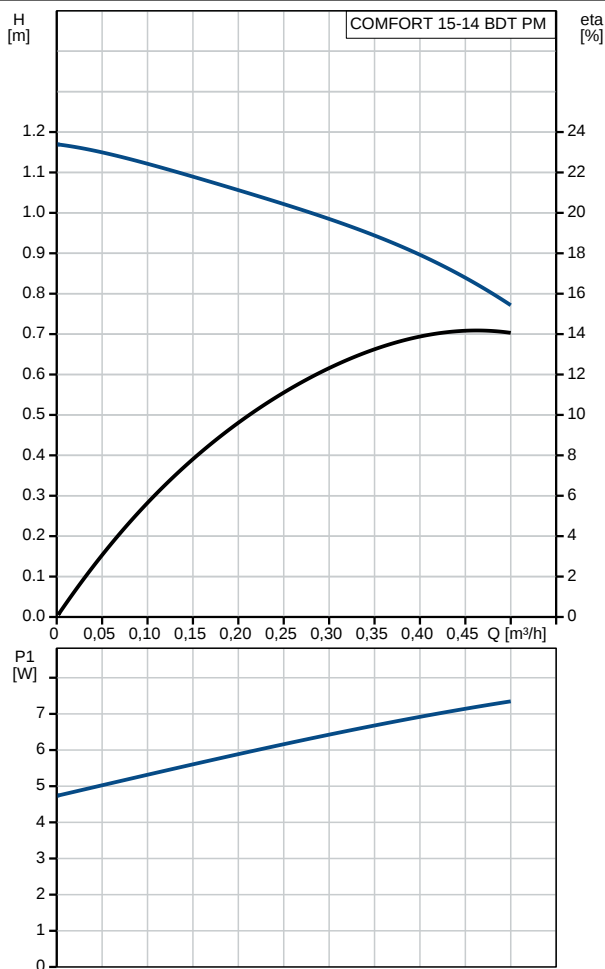
| Antal | Beskrivelse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1     | <p><b>COMFORT 15-14 BDT PM</b></p>  <p>OBS: Produktbilledet kan afvige fra det faktiske produkt</p> <p>Produkt nr.: <a href="#">99812350</a></p> <p>The high-efficiency Grundfos COMFORT PM pumps for domestic hot-water recirculation in single- and two-family houses are suitable for lead-free drinking water and powered by a high-efficiency, single-phase, permanent-magnet motor.</p> <p>The integrated digital timer has been developed for domestic hot-water recirculation in systems with either hot-water tanks or plate heat exchangers for hot-water production. The timer allows you to customise the pump's operating periods, ensuring optimal comfort while lowering energy costs.</p> <p>Features and benefits:</p> <ul style="list-style-type: none"> <li>* Digital timer function for customisation of the pump's operating periods.</li> <li>* Continuous operation can be set for commissioning of the pump or 24 hours instant hot shower and tap water.</li> <li>* Quick and simple electrical installation due to 1.5 m cable including power plug.</li> <li>* Dry-running protection protects the pump against dry running during startup and normal operation.</li> <li>* Easy-to-clean and robust, lime-resistant spheric rotor.</li> <li>* Noiseless operation due to liquid-lubricated bearing.</li> <li>* No leakage risk due to a static seal.</li> <li>* Easy maintenance and cleaning through the easy-to-separate pump head.</li> <li>* One pump head for service in the van, fitting almost all competitor pump housings too.</li> <li>* Corrosion resistant lead-free brass pump housing.</li> <li>* No additional motor protection necessary due to integrated motor electronics.</li> <li>* BXDT variants contain fittings with integrated non-return valve and isolating valve.</li> </ul> <p><b>Medie:</b></p> <p>Pumpemedie: Vand</p> <p>Væsketemperaturområde: 2 .. 95 °C</p> <p>Væsketemperatur under drift: 60 °C</p> <p>Massefylde: 983.2 kg/m<sup>3</sup></p> <p><b>Teknisk:</b></p> <p>TF klasse: 95</p> <p>Godkendelser på typeskilt: CE,VDE,WEEE</p> <p><b>Materialer:</b></p> <p>Pumpehus: Brass</p> <p>Løber: Komposit</p> <p><b>Installation:</b></p> <p>Max. driftstryk: 10 bar</p> <p>Tilslutningstype: Rp</p> <p>Rørtilslutning: 1/2</p> <p>Indbygningslængde: 80 mm</p> <p><b>Elektriske data:</b></p> <p>Optagen effekt ved hastighed 3: 7 W</p> |

| Antal | Beskrivelse                                                                                                                                                                                                                                                                          |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       | Netfrekvens: 50 / 60 Hz<br>Mærkespænding: 1 x 230 V<br>Strøm i hastighed 3: 0.07 A<br>Kapslingsklasse (IEC 34-5): IP44<br>Isolationsklasse (IEC 85): F<br><br><b>Andre:</b><br>Nettovægt: 0.94 kg<br>Bruttovægt: 1.04 kg<br>Oprindelsesland: DE<br>Brugerdefineret toldnr.: 84137030 |

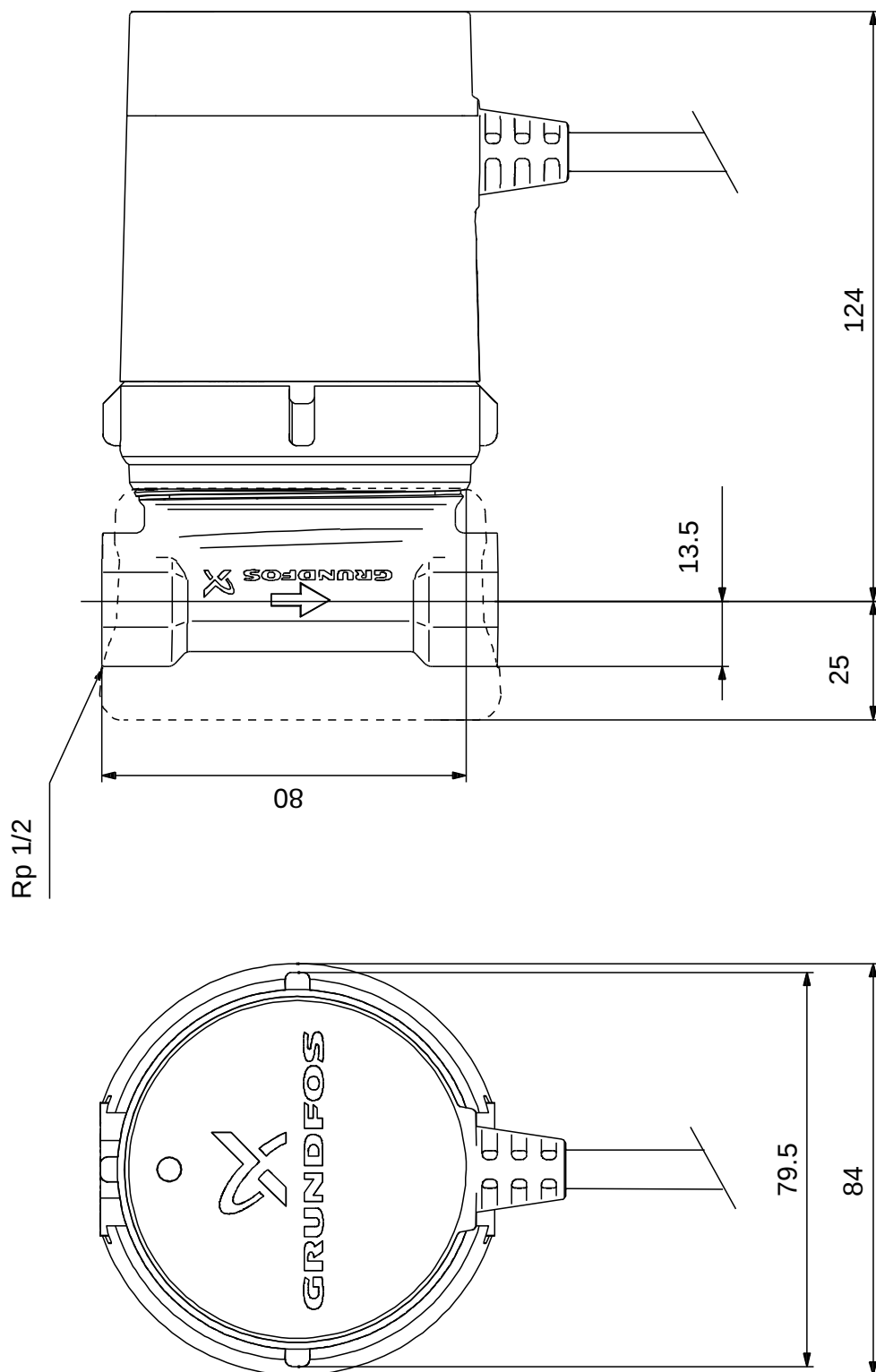
## 99812350 COMFORT 15-14 BDT PM



| Beskrivelse                     | Værdi                   |
|---------------------------------|-------------------------|
| <b>Generel information:</b>     |                         |
| Produktnavn:                    | COMFORT 15-14 BDT PM    |
| Prod. nr.:                      | 99812350                |
| EAN nr.:                        | 5713834634352           |
|                                 | 5713834634352           |
| Pris ex. moms:                  | 2.510,00 DKK            |
| <b>Teknisk:</b>                 |                         |
| Antal hastigheder:              | 1                       |
| Maks. løftehøjde:               | 14 dm                   |
| TF klasse:                      | 95                      |
| Godkendelser på typeskilt:      | CE,VDE,WEEE             |
| <b>Materialer:</b>              |                         |
| Pumpehus:                       | Brass                   |
| Løber:                          | Komposit                |
| <b>Installation:</b>            |                         |
| Max. driftstryk:                | 10 bar                  |
| Tilslutningstype:               | Rp                      |
| Rørtilslutning:                 | 1/2                     |
| Indbygningslængde:              | 80 mm                   |
| <b>Medie:</b>                   |                         |
| Pumpemedie:                     | Vand                    |
| Væsketemperaturområde:          | 2 .. 95 °C              |
| Væsketemperatur under drift:    | 60 °C                   |
| Massefylde:                     | 983.2 kg/m <sup>3</sup> |
| <b>Elektriske data:</b>         |                         |
| Optagen effekt ved hastighed 3: | 7 W                     |
| Netfrekvens:                    | 50 / 60 Hz              |
| Mærkespænding:                  | 1 x 230 V               |
| Strøm i hastighed 3:            | 0.07 A                  |
| Kapslingsklasse (IEC 34-5):     | IP44                    |
| Isolationsklasse (IEC 85):      | F                       |
| Motorbeskyttelse:               | ELECT.                  |
| Termisk beskyttelse:            | Impedansbeskyttet       |
| <b>Andre:</b>                   |                         |
| Nettovægt:                      | 0.94 kg                 |
| Bruttovægt:                     | 1.04 kg                 |
| Oprindelsesland:                | DE                      |
| Brugerdefineret toldnr.:        | 84137030                |

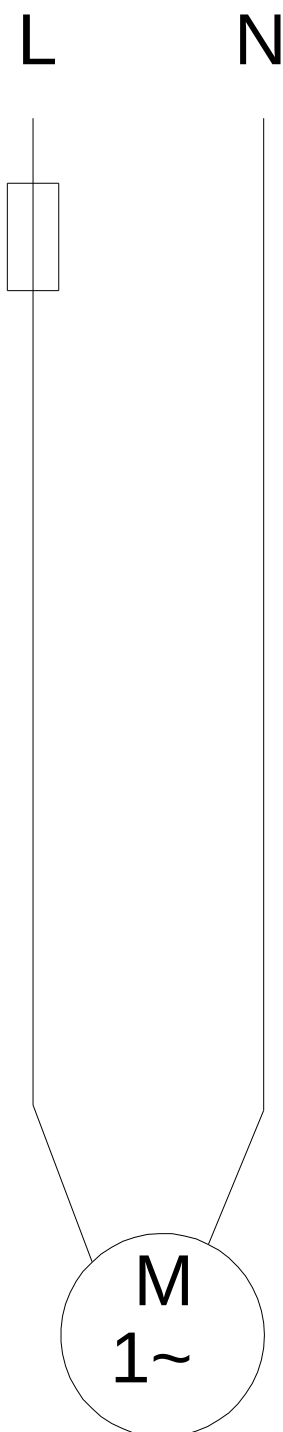


## 99812350 COMFORT 15-14 BDT PM



Bemærk! Alle enheder er i [mm], med mindre andet er nævnt.  
Ansvarsfraskrivelse: Denne forenklede måltegning viser ikke alle detaljer.

**99812350 COMFORT 15-14 BDT PM**



Bemærk! Alle enheder er i [mm] medmindre andet er angivet