



POMPA CENTRIFUGA AUTOADESCANTE
SELF-PRIMING CENTRIFUGAL PUMP

DEA.CA
30 – 40 – 55

Taglie disponibili:

Available sizes

• DEA.CA.30

Girante Ø150 – Attacchi Femm.- Femm.DIN 405 DN 50/40 - Completa di motore elettrico trifase 3KW 2P 230/400V50Hz IEC90 - AISI304 - Tenuta Mecc. Inox/Grafite/Epdm
Impeller Ø150 – Connections Male-Male DIN 405 DN 50/40 – with electrical engine three-phase IE3 3KW 2P 230/400V50Hz IEC90 - AISI304 – Mechanical Sealing Inox/Grafite/Epdm

• DEA.CA.40

Girante Ø170 – Attacchi Femm.-Femm.DIN 405 DN 50/40 - Completa di motore elettrico trifase 4KW 2P 230/400V50Hz IEC112 - AISI304 - Tenuta Mecc. Inox/Grafite/Epdm
Impeller Ø170 – Connections Male-Male DIN 405 DN 50/40 – with electrical engine three-phase IE3 4KW 2P 230/400V50Hz IEC112 - AISI304 – Mechanical Sealing Inox/Grafite/Epdm

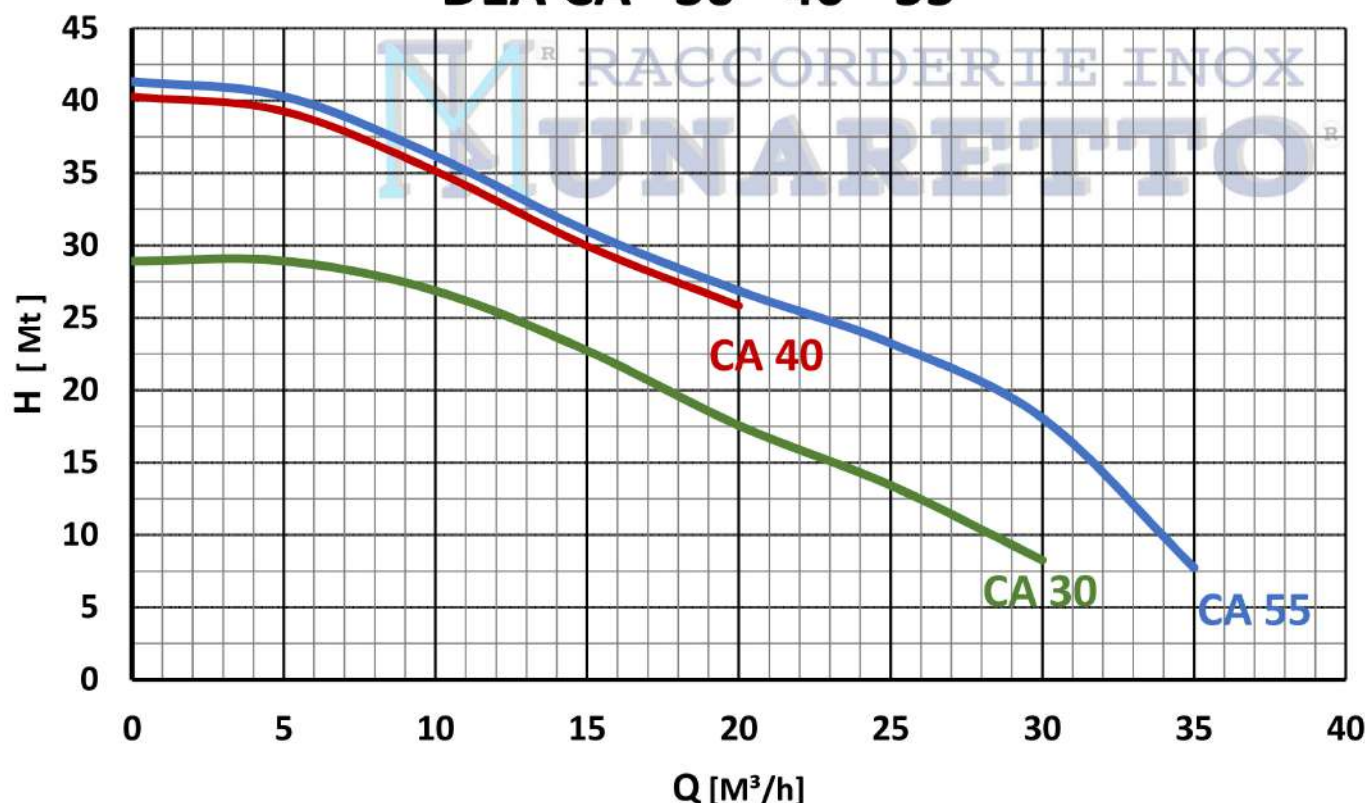
• DEA.CA.55

Girante Ø170 – Attacchi Femm.-Femm.DIN 405 DN 50/40 - Completa di motore elettrico trifase 5.5 KW 2P 230/400V50Hz IEC112 - AISI304 - Tenuta Mecc. Inox/Grafite/Epdm
Impeller Ø170 – Connections Male-Male.DIN 405 DN 50/40 – with electrical engine three-phase IE3 5.5 KW 2P 230/400V50Hz IEC112-AISI304 – Mechanical Sealing Inox/Grafite/Epdm

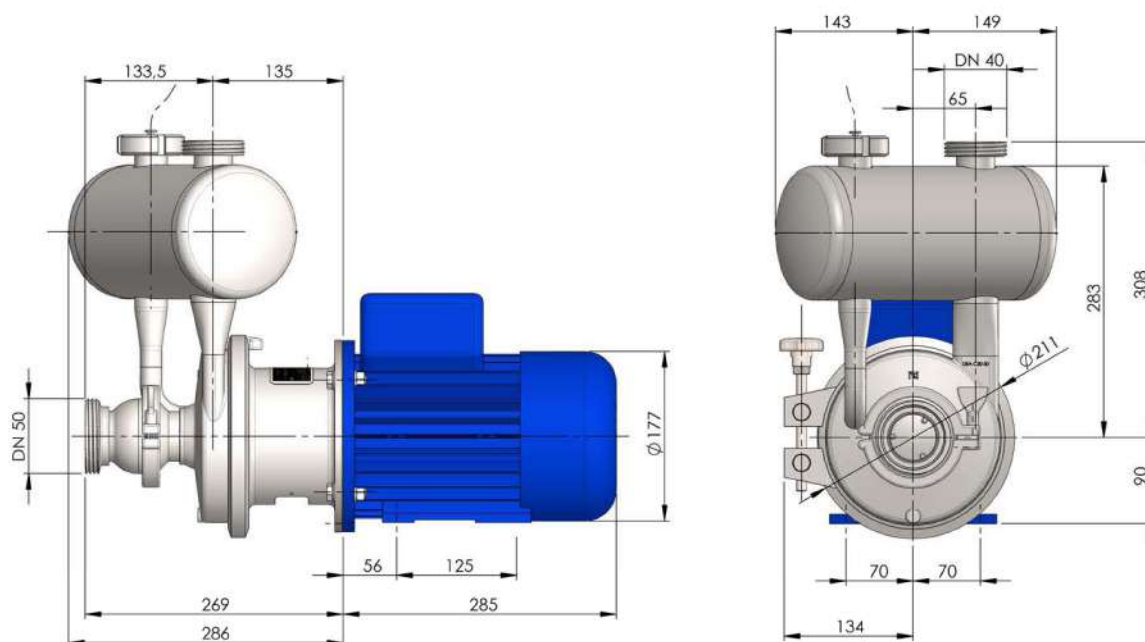
Grafici prestazioni pompe DEA-CA a 2800RPM

Pump performances curves DEA.CA at 2800RPM

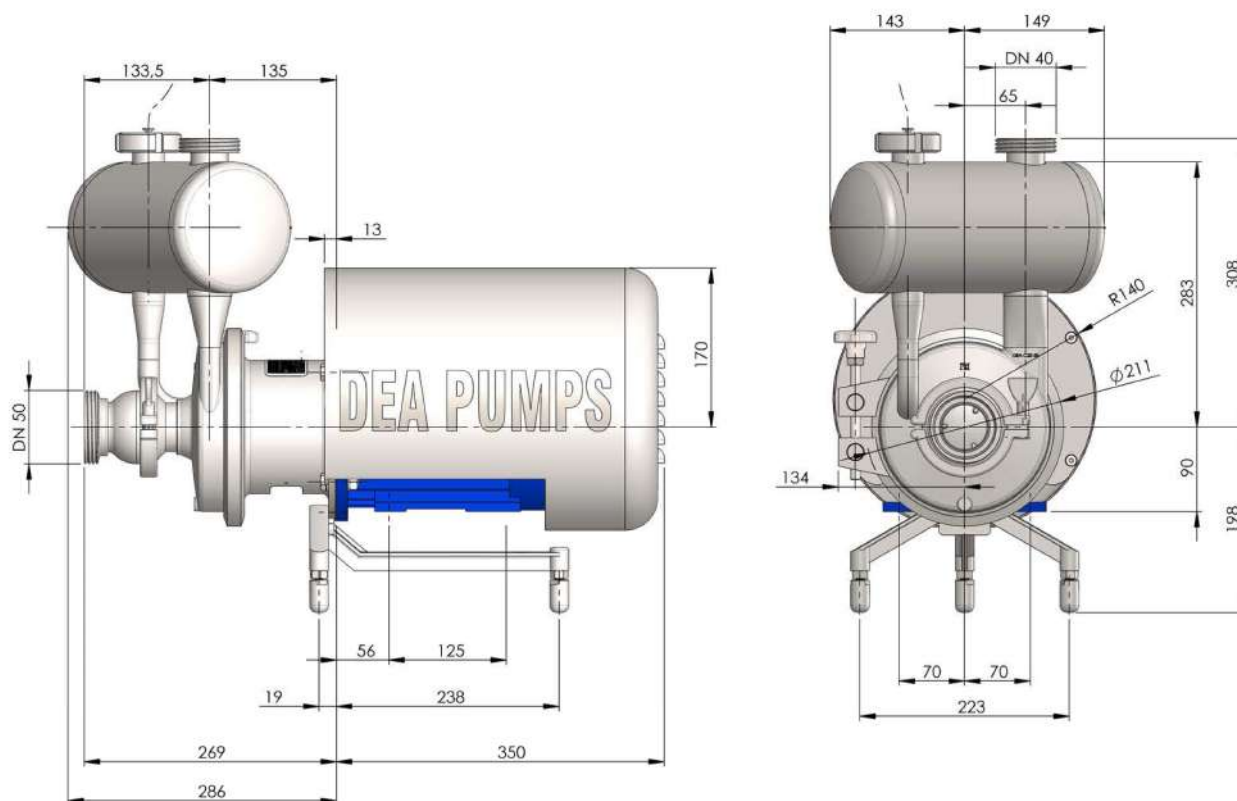
DEA CA 30 - 40 - 55



DEA.CA.30 – Dimensioni - Dimensions

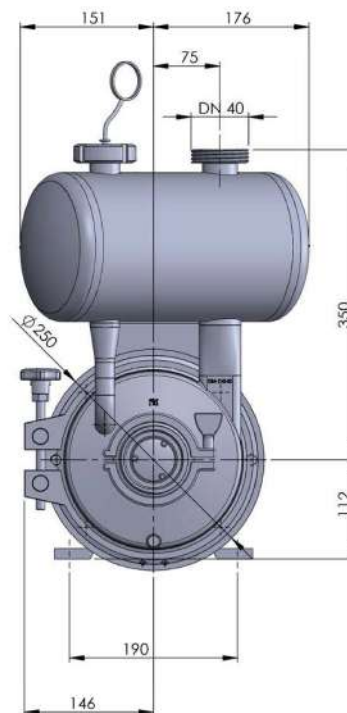
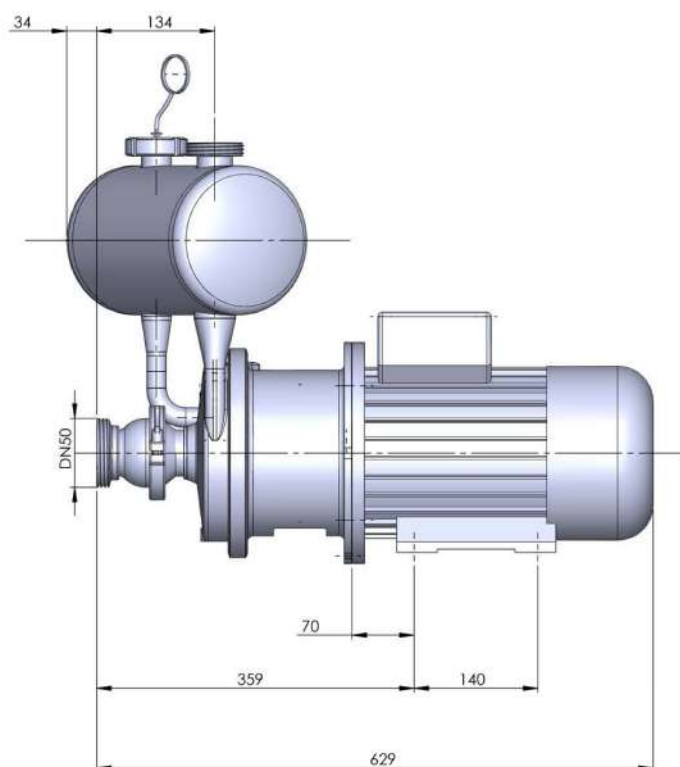


Dimensioni indicative pompa DEA.CA. standard con raccordi DIN 11851 femmina motore IEC
Indicative dimensions of standard pump DEA.CA., with male DIN 11851 connections, motor IEC

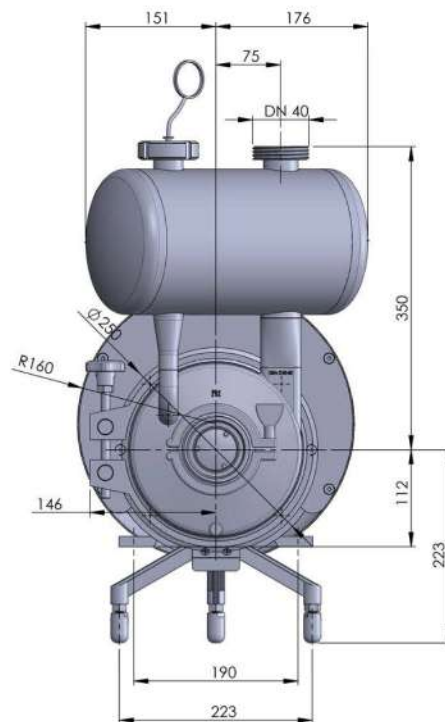
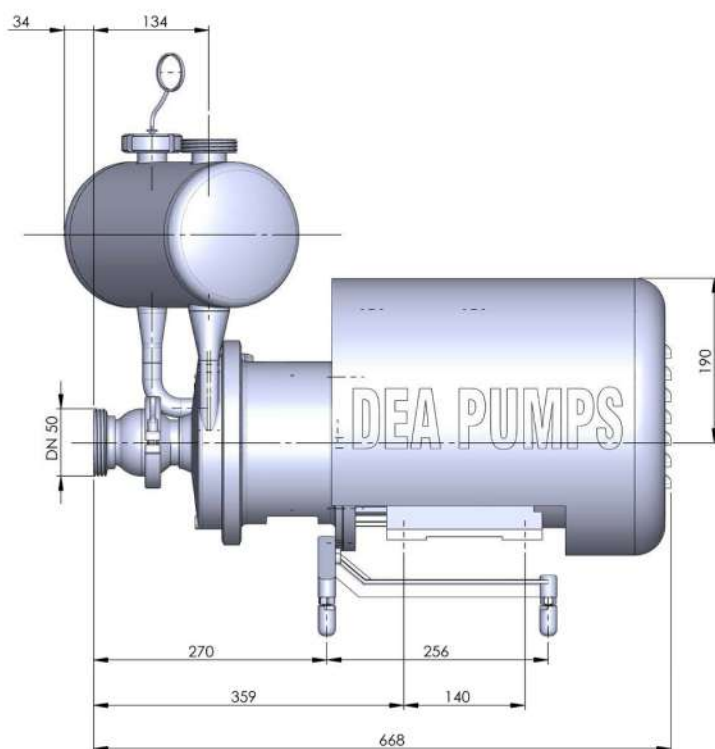


Dim. indicative pompa DEA.CA completa di accessori. standard con raccordi DIN 11851 femmina motore IEC con carter e piedini
Indicative dimensions of standard pump DEA.CA. full optional, with male DIN 11851 connections, motor IEC, carter and adjustable legs

DEA.CA.40 / 55 – Dimensioni - Dimensions



Dimensioni indicative pompa DEA.CA. standard con raccordi DIN 11851 femmina motore IEC
Indicative dimensions of standard pump DEA.CA., with male DIN 11851 connections, motor IEC



Dimensioni indicative pompa DEA.CA. completa di accessori. standard con raccordi DIN 11851 femmina con carter e piedini
Indicative dimensions of standard pump DEA.CA. full optional, with male DIN 11851 connections, with carter and adjustable legs

Ulteriore nota di pregio è rappresentata dal supporto con cuscinetto dell'albero pompa (soluzione coperta da brevetto). Il blocco assiale dell'albero pompa garantisce una stretta tolleranza tra girante e coperchio migliorandone i rendimenti rispetto ai convenzionali schema privo di cuscinetto.

Migliora inoltre durata della tenuta meccanica, rendendo indipendente il corpo pompa dal motore facilitando gli interventi di manutenzione. Questo comporta inoltre di poter acquistare il solo corpo pompa lasciando libera scelta al cliente per quanto concerne il motore.

Another improvement in our pumps is represented from the support of pump shaft bearing (solution covered from patent). The pump shaft axial lock assure a minimum tolerance between impeller and cover, improving the performances compared to conventional systems without bearing.

This solution improve also the mechanical seal duration, making the pump body independent from the electric motor facilitating the maintenance operations. This permit to buy only the pump body leaving freedom to the customer about motor choice.

