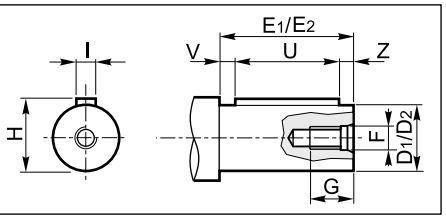
12

## DATI TECNICI / *TECHNICAL DATA* / TECHNISCHE DATEN
## CARACTÉRISTIQUES TECHNIQUES / *DATOS TÉCNICOS* / CARACTERÍSTICAS TÉCNICAS

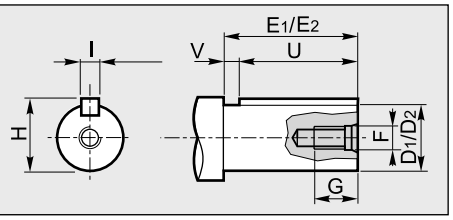
| CV RCV | i | $n_1$= 2800 min$^{-1}$ | | | $n_1$= 1400 min$^{-1}$ | | | $n_1$= 900 min$^{-1}$ | | |  | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | $n_2$ min$^{-1}$ | $Mn_2$ Nm | $P_1$ kW | $n_2$ min$^{-1}$ | $Mn_2$ Nm | $P_1$ kW | $n_2$ min$^{-1}$ | $Mn_2$ Nm | $P_1$ kW | IEC B5 | IEC B14 | NEMA |
| 352 | *3.74* | **749** | 262 | 21 | **374** | 314 | 12.8 | **241** | 313 | 8.2 | 71-80-90-100-112-132 | 100-112-132 | 140-180 |
| | *4.56* | **614** | 277 | 18.6 | **307** | 332 | 11.1 | **197** | 332 | 7.1 | 71-80-90-100-112-132 | 100-112-132 | 140-180 |
| | *5.11* | **548** | 289 | 17.3 | **274** | 346 | 10.3 | **176** | 345 | 6.6 | 71-80-90-100-112-132 | 100-112-132 | 140-180 |
| | *6.22* | **450** | 304 | 14.9 | **225** | 364 | 8.9 | **145** | 364 | 5.7 | 71-80-90-100-112-132 | 100-112-132 | 140-180 |
| | *6.93* | **404** | 312 | 13.8 | **202** | 374 | 8.2 | **130** | 374 | 5.3 | 71-80-90-100-112-132 | 100-112-132 | 140-180 |
| | *7.78* | **360** | 321 | 12.6 | **180** | 384 | 7.5 | **116** | 384 | 4.8 | 71-80-90-100-112-132 | 100-112-132 | 140-180 |
| | *7.51* | **373** | 294 | 12.0 | **186** | 352 | 7.2 | **120** | 352 | 4.6 | 71-80-90-100-112-132 | 100-112-132 | 140-180 |
| | *9.14* | **306** | 310 | 10.4 | **153** | 370 | 6.2 | **98** | 371 | 4.0 | 71-80-90-100-112-132 | 100-112-132 | 140-180 |
| | *10.18* | **275** | 318 | 9.5 | **138** | 381 | 5.7 | **88** | 381 | 3.7 | 71-80-90-100-112-132 | 100-112-132 | 140-180 |
| | *11.43* | **245** | 326 | 8.7 | **122** | 391 | 5.2 | **79** | 391 | 3.4 | 71-80-90-100-112-132 | 100-112-132 | 140-180 |
| | *12.62* | **222** | 300 | 7.3 | **111** | 360 | 4.4 | **71** | 360 | 2.8 | 71-80-90-100-112 | 100-112-132 | 140-180 |
| | *15.37* | **182** | 316 | 6.3 | **91** | 379 | 3.8 | **59** | 378 | 2.4 | 71-80-90-100-112 | 100-112-132 | 140-180 |
| | *17.11* | **164** | 324 | 5.8 | **82** | 388 | 3.5 | **53** | 388 | 2.2 | 71-80-90-100-112 | 100-112-132 | 140-180 |
| | *19.21* | **146** | 333 | 5.3 | **73** | 399 | 3.2 | **46.9** | 399 | 2.0 | 71-80-90-100-112 | 100-112-132 | 140-180 |
| | *24.19* | **116** | 308 | 3.9 | **58** | 369 | 2.3 | **37.2** | 368 | 1.5 | 71-80-90-100-112 | 100-112-132 | 140-180 |
| | *29.45* | **95** | 325 | 3.4 | **47.5** | 390 | 2.0 | **30.6** | 389 | 1.3 | 71-80-90-100-112 | 100-112-132 | 140-180 |
| | *32.80* | **85** | 330 | 3.1 | **42.7** | 396 | 1.8 | **27.4** | 397 | 1.2 | 71-80-90-100-112 | 100-112-132 | 140-180 |
| | *36.82* | **76** | 338 | 2.8 | **38.0** | 403 | 1.7 | **24.4** | 405 | 1.1 | 71-80-90-100-112 | 100-112-132 | 140-180 |
| 353 | *41.20* | **68** | 332 | 2.5 | **34.0** | 396 | 1.5 | **21.8** | 397 | 0.98 | 63-71-80-90 | 90 | 56-140 |
| | *46.20* | **61** | 339 | 2.3 | **30.3** | 406 | 1.4 | **19.5** | 405 | 0.89 | 63-71-80-90 | 90 | 56-140 |
| | *54.00* | **52** | 311 | 1.8 | **25.9** | 372 | 1.1 | **16.7** | 372 | 0.70 | 63-71-80-90 | 90 | 56-140 |
| | *65.80* | **42.6** | 326 | 1.6 | **21.3** | 391 | 0.94 | **13.7** | 391 | 0.60 | 63-71-80-90 | 90 | 56-140 |
| | *73.30* | **38.2** | 333 | 1.4 | **19.1** | 398 | 0.86 | **12.3** | 400 | 0.55 | 63-71-80-90 | 90 | 56-140 |
| | *82.20* | **34.1** | 341 | 1.3 | **17.0** | 408 | 0.78 | **10.9** | 408 | 0.50 | 63-71-80-90 | 90 | 56-140 |
| | *99.30* | **28.2** | 314 | 1.0 | **14.1** | 377 | 0.60 | **9.1** | 375 | 0.38 | 63-71-80-90 | 90 | 56-140 |
| | *120.90* | **23.2** | 329 | 0.86 | **11.6** | 393 | 0.51 | **7.4** | 392 | 0.33 | 63-71-80-90 | 90 | 56-140 |
| | *134.70* | **20.8** | 336 | 0.79 | **10.4** | 400 | 0.47 | **6.7** | 401 | 0.30 | 63-71-80-90 | 90 | 56-140 |
| | *151.10* | **18.5** | 344 | 0.72 | **9.3** | 411 | 0.43 | **6.0** | 410 | 0.28 | 63-71-80-90 | 90 | 56-140 |
| | *189.20* | **14.8** | 317 | 0.53 | **7.4** | 383 | 0.32 | **4.8** | 381 | 0.20 | 63-71-80-90 | 90 | 56-140 |
| | *230.30* | **12.2** | 342 | 0.47 | **6.1** | 408 | 0.28 | **3.9** | 408 | 0.18 | 63-71-80-90 | 90 | 56-140 |
| | *256.50* | **10.9** | 357 | 0.44 | **5.5** | 428 | 0.26 | **3.5** | 429 | 0.17 | 63-71-80-90 | 90 | 56-140 |
| | *287.90* | **9.7** | 369 | 0.40 | **4.9** | 440 | 0.24 | **3.1** | 442 | 0.16 | 63-71-80-90 | 90 | 56-140 |

## DIMENSIONI / *DIMENSIONS* / ABMESSUNGEN / *DIMENSIONS* / DIMENSIONES / *DIMENSÕES*

**Metric dimensions** (mm)




**Imperial dimensions** (inch)




❶ **Albero entrata / *Input shaft* / Antriebswelle**
**Arbre d'entrée / *Eje de entrada* / Eixo de entrada**

| CV RCV | $D_1$ | $E_1$ | F | G | H | I | U | V | Z |
|---|---|---|---|---|---|---|---|---|---|
| **352** | 24 | 50 | M8 | 18 | 27 | 8 | 40 | 5 | 5 |
| **353** | 19 | 40 | M6 | 15 | 21.5 | 6 | 30 | 5 | 5 |

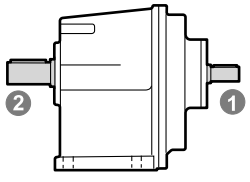
❷ **Albero uscita / *Output shaft* / Abtriebswelle**
**Arbre de sortie / *Eje de salida* / Eixo de saida**

| CV RCV | $D_2$ | E | F | G | H | I | U | V | Z |
|---|---|---|---|---|---|---|---|---|---|
| **352** **353** | 28 | 60 | M8 | 18 | 31 | 8 | 50 | 5 | 5 |
| | 30 | 60 | M10 | 22 | 33 | 8 | 50 | 5 | 5 |
| | 32 | 80 | M10 | 22 | 35 | 10 | 70 | 5 | 5 |
| | 35 | 80 | M10 | 22 | 38 | 10 | 70 | 5 | 5 |
| | 38 | 80 | M10 | 22 | 41 | 10 | 70 | 5 | 5 |
| | 40 | 80 | M12 | 28 | 43 | 12 | 70 | 5 | 5 |

❷ **Albero uscita / *Output shaft* / Abtriebswelle**
**Arbre de sortie / *Eje de salida* / Eixo de saida**

| CV RCV | $D_2$ | E | F | G | H | I | U | V |
|---|---|---|---|---|---|---|---|---|
| **352** **353** | 34.92 *(1.375)* | 80 *(3.150)* | *3/8-16* | 23 *(0.906)* | 38.42 *(1.513)* | 7.92 *(0.312)* | 63.50 *(2.500)* | 16.50 *(0.650)* |

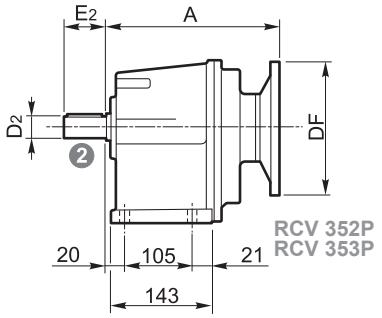
*(Inch)*



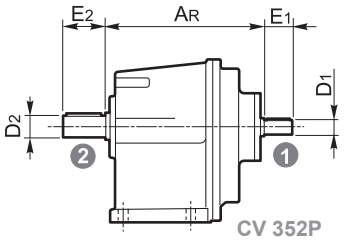

A richiesta / *On request* / Auf Anfrage / *Sur demande* / Bajo demanda / *Sob consulta*

## DIMENSIONI / *DIMENSIONS* / ABMESSUNGEN / DIMENSIONS / *DIMENSIONES* / DIMENSÕES

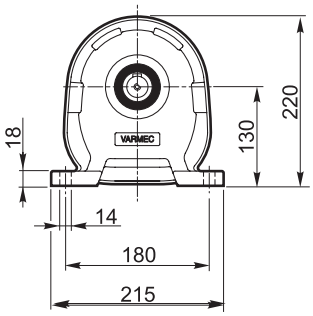
**P**



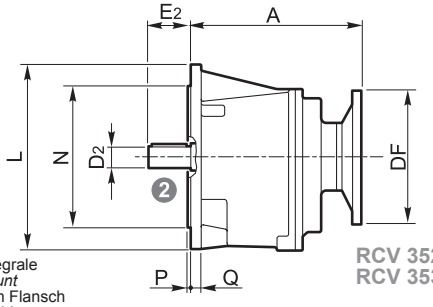

RCV 352P
RCV 353P



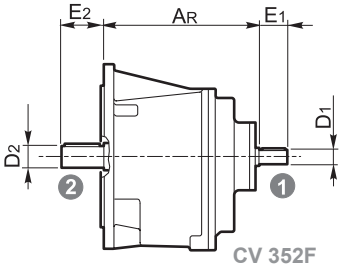

CV 352P
CV 353P



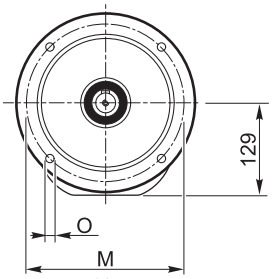

**F**




RCV 352F
RCV 353F

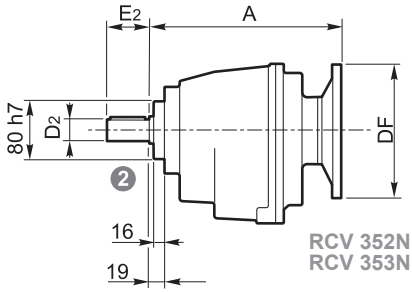



CV 352F
CV 353F

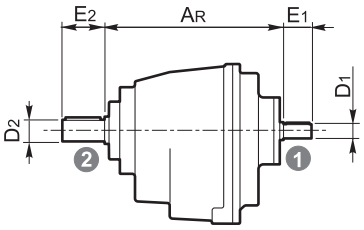



**N.B.**
**F** = Flangia integrale
***F*** = *Flange mount*
**F** = Integriertem Flansch
**F** = Bride monobloc
***F*** = *Brida integral*
**F** = Brida integral

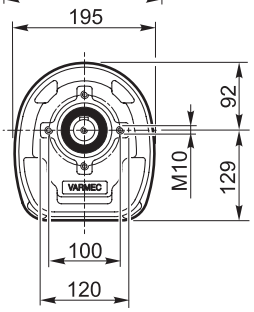
**N**



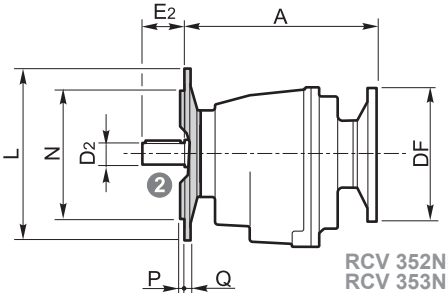

RCV 352N
RCV 353N



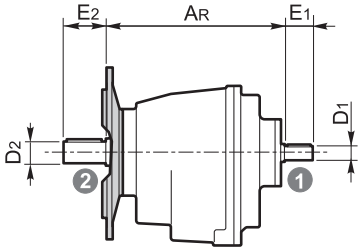

CV 352N
CV 353N



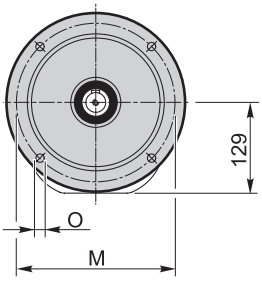

**NF**




RCV 352NF..
RCV 353NF..




CV 352NF..
CV 353NF..




| | L | M | N | O | P | Q |
|---|---|---|---|---|---|---|
| **NF160** | 160 | 130 | 110 | 11 | 3.5 | 11 |
| **NF200** | 200 | 165 | 130 | 13 | 3.5 | 11 |
| **NF250** | 250 | 215 | 180 | 14 | 4 | 11 |
| **F250** | 250 | 215 | 180 | 14 | 4 | 13 |

### P - F

| RCV CV | RCV | | | | | | | CV |
|---|---|---|---|---|---|---|---|---|
| | IEC | DF (B5) | DF (B14) | A | NEMA | DF | A | AR |
| 352 | **71** | 160 | | 249 | **140** | 165.1 | 259 | 244 |
| | **80** | 200 | | | **180** | 228.6 | 265 | |
| | **90** | 200 | | | | | | |
| | **100** | 250 | 160 | | | | | |
| | **112** | 250 | 160 | | | | | |
| | **132** | 300 | 200 | 278 | | | | |
| 353 | **63** | 140 | | 246 | **56** | 165.1 | 254 | 239 |
| | **71** | 160 | | | **140** | 228.6 | 254 | |
| | **80** | 200 | | | | | | |
| | **90** | 200 | 140 | | | | | |

### N - NF

| RCV CV | RCV | | | | | | | CV |
|---|---|---|---|---|---|---|---|---|
| | IEC | DF (B5) | DF (B14) | A | NEMA | DF | A | AR |
| 352 | **71** | 160 | | 274 | **140** | 165.1 | 284 | 269 |
| | **80** | 200 | | | **180** | 228.6 | 290 | |
| | **90** | 200 | | | | | | |
| | **100** | 250 | 160 | | | | | |
| | **112** | 250 | 160 | | | | | |
| | **132** | 300 | 200 | 303 | | | | |
| 353 | **63** | 140 | | 271 | **56** | 165.1 | 279 | 264 |
| | **71** | 160 | | | **140** | 228.6 | 279 | |
| | **80** | 200 | | | | | | |
| | **90** | 200 | 140 | | | | | |