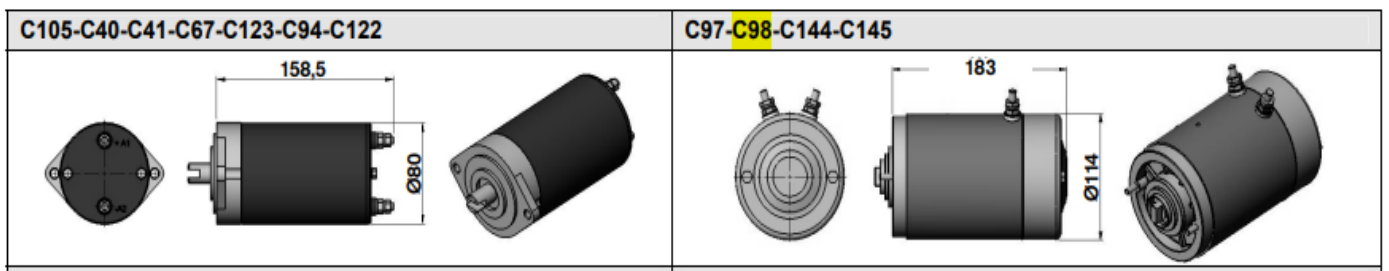
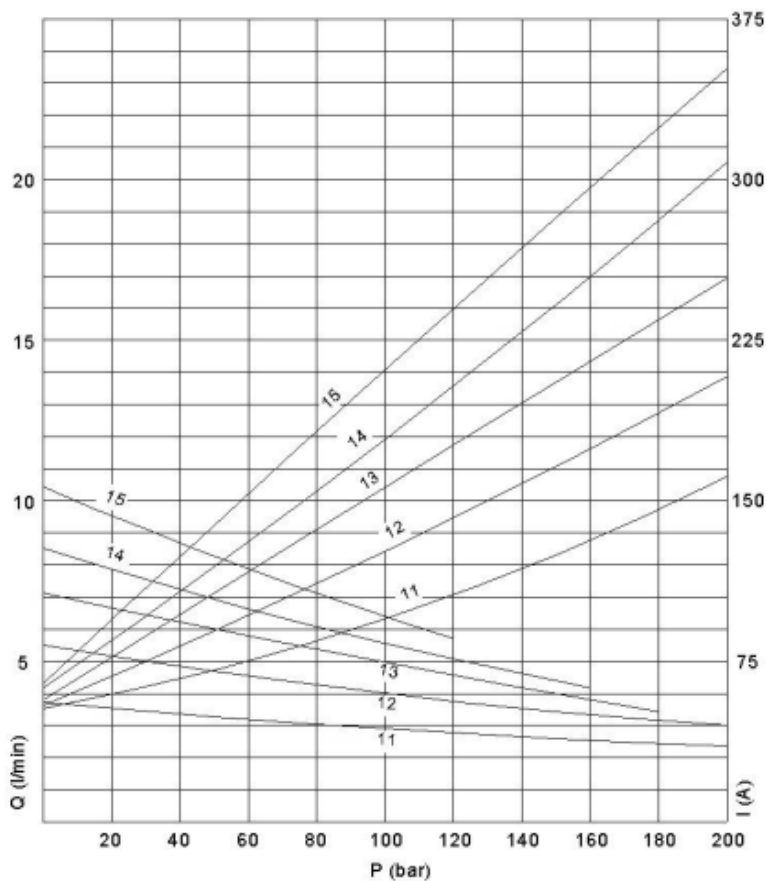


2 Electric motor

Code	Voltage (V)	Power (W)	Duty cycles S3%S2min	Thermal switch	Protection Index	Direction	Code	Voltage (V)	Power (W)	Duty cycles S3%S2min	Thermal switch	Protection Index	Direction
<i>Direct current motors</i>													
C105	12	150	50% 25min	no	IP65	← →	C41	24	500	17% 5min	no	IP54	← →
C40	12	500	17% 5min	no	IP54	← →	C94	24	800	8% 2,5min	no	IP54	← →
C67	12	800	9% 4min	no	IP54	← →	C122	24	800	10% 4min	yes	IP54	→
C123	12	800	9% 4min	yes	IP54	→	C97	24	2000	5% 2min	no	IP54	→
C98	12	1500	8% 2min	no	IP54	→	C145	24	2000	5% 2min	yes	IP54	→
C144	12	1500	8% 2min	yes	IP54	→	C92	24	2200	5% 2min	no	IP54	→
C91	12	1600	10% 2min	no	IP54	→	C103	24	2200	5% 2min	yes	IP54	→
C102	12	1600	10% 2min	yes	IP54	→	C151	24	3000	8% 4min	no	IP54	→
C96	12	2400	8% 1min	yes	IP54	→	C140	24	3000	8% 4min	yes	IP54	→
<i>Direct current motors with ventilation</i>													
C78	12	1500	14% 4min	no	IP23	→							
C79	24	2000	10% 4,5min	no	IP23	→							
C111	24	3000	20% 6min	no	IP12	→							





<b>Motor CODE</b>	<b>C98 – C144</b>
<b>Voltage</b>	12 V
<b>Power</b>	1500 W
<b>S3</b>	8%
<b>S2</b>	2 min
<b>Thermal switch</b>	C144 only
<b>Protection Index</b>	IP54

### ***Gear pumps group 1***

<b>Code</b>	<b>Displacement (cc/rev)</b>	<b>Flow @</b>
<b>10</b>	0,82	
<b>11</b>	1,1	
<b>12</b>	1,6	
<b>13</b>	2,1	
<b>14</b>	2,7	
<b>15</b>	3,2	
<b>16</b>	3,7	