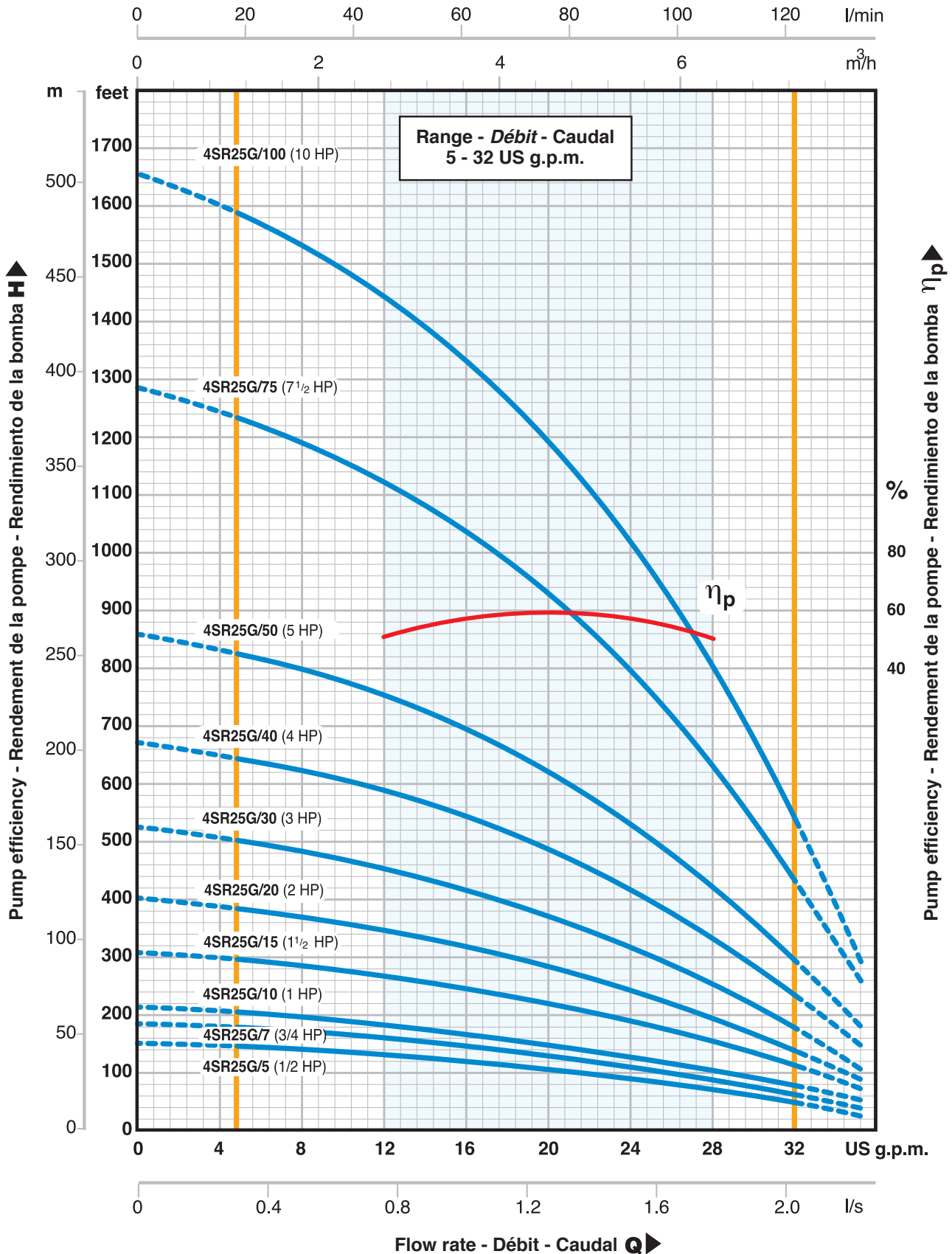


# 4SR25G

n = 3450 r.p.m.



It is recommended to use the pump close to the point of max. efficiency.  
 On est recommander l'utilisation de la pompe près de point de max. rendement.  
 Se recomienda utilizar la bomba cerca del punto de max. rendimiento.



Certified CAN/CSA-C 22.2  
 N°-108-M89 and  
 UL Standard 778-2000

# 4SR25G Selection Chart / Tableau de Sélection / Tabla de Selección

Horsepower Range: **1/2 - 4 HP** Recommended Range: **5 - 32 US g.p.m.** 60 Hz, 3450 r.p.m.

Gamme de puissance: **1/2 - 4 HP** Débit recommandé: **5 - 32 US g.p.m.** 60 Hz, 3450 r.p.m.

Gama de potencias: **1/2 - 4 HP** Caudal recomendado: **5 - 32 US g.p.m.** 60 Hz, 3450 r.p.m.

MODEL MODELO	Depth to Water in Feet (Ratings in US g.p.m.) Niveau de l'eau en pieds (Données en US g.p.m.) Nivel del agua en pies (Datos en US g.p.m.)																												
	HP	PSI	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	340	380	420	460	500	540	580	620	660			
<b>4SR25G/5</b>	1/2	0		32	30.4	26.4	22.4	16																					
		20	30.9	25.2	19.2	12.8																							
		30	24.8	19.2	12.9																								
		40	19.2	12.8																									
		50	8.2																										
		60																											
<b>Shut-off PSI</b>			<b>57</b>	<b>48</b>	<b>39</b>	<b>30</b>	<b>22</b>	<b>13</b>																					
<b>4SR25G/7</b>	3/4	0			32	29.6	26.4	22.5	17.6	13.5																			
		20	31.2	28	23.9	20.8	15.2	9.6																					
		30	27.8	24.1	20.9	15.4	9.5																						
		40	23.9	21	15.6	9.4																							
		50	17.6	13.5	5.6																								
		60	13.2	5.4																									
<b>Shut-off PSI</b>			<b>71</b>	<b>63</b>	<b>54</b>	<b>45</b>	<b>37</b>	<b>28</b>	<b>19</b>	<b>11</b>																			
<b>4SR25G/10</b>	1	0				32	29.1	25.6	22.4	17.6	13.5	8.1																	
		20			27.2	23.5	20.1	15.3	10.4	4.2																			
		30		27.3	23.2	20.3	15.4	10.3	4.5																				
		40	27.2	23.4	20.2	15.3	10.5	4.4																					
		50	21.6	17.6	13.5	8.1																							
		60	17.5	13.6	8.2																								
<b>Shut-off PSI</b>			<b>84</b>	<b>76</b>	<b>67</b>	<b>58</b>	<b>50</b>	<b>41</b>	<b>32</b>	<b>24</b>	<b>15</b>	<b>9</b>																	
<b>4SR25G/15</b>	1 1/2	0						31.3	29.6	27.9	25.1	23.2	20.1	17.3	13.7	9.4	4.2												
		20			32	30.4	28.5	26.4	24.1	22.4	18.7	15.2	12.1	7.2															
		30		31.9	30.5	28.4	26.5	24.2	22.3	18.9	15.1	12.3	7.3																
		40	32	30.6	28.6	26.5	24	22.4	18.7	15.3	12.1	7.4																	
		50	29.6	27.9	25.1	23.2	20.1	17.3	13.7	9.4	4.2																		
		60	27.7	25.3	23.1	19.9	17.4	13.6	9.5	4.3																			
<b>Shut-off PSI</b>			<b>126</b>	<b>117</b>	<b>108</b>	<b>100</b>	<b>91</b>	<b>82</b>	<b>74</b>	<b>65</b>	<b>56</b>	<b>48</b>	<b>39</b>	<b>30</b>	<b>22</b>	<b>13</b>	<b>4</b>												
<b>4SR25G/20</b>	2	0							32	30.6	28.8	27.5	26.1	24.4	22.3	20.8	18.4	13.6	5.6										
		20							29.4	28.3	26.7	25.2	23.3	21.6	19.5	17.3	13.9	11.5	4.1										
		30						29.5	28.4	26.5	25.1	23.5	21.4	19.7	17.2	13.8	11.6												
		40					29.4	28.2	26.6	25.3	23.4	21.4	19.6	17.3	13.7	11.4													
		50	32	30.5	28.9	27.4	26.2	24.3	22.4	20.7	18.5	13.5	5.7																
		60	30.4	29.1	27.3	26.1	24.5	22.2	20.8	18.7	13.4	5.9																	
<b>Shut-off PSI</b>			<b>165</b>	<b>156</b>	<b>147</b>	<b>139</b>	<b>130</b>	<b>121</b>	<b>113</b>	<b>104</b>	<b>95</b>	<b>87</b>	<b>78</b>	<b>69</b>	<b>61</b>	<b>52</b>	<b>43</b>	<b>26</b>	<b>9</b>										
<b>4SR25G/30</b>	3	0								32	31.2	30.1	28.7	27.9	26.4	25.1	22.4	19.3	15.8	11.4	5.2								
		20								31.5	30.6	29.9	28.4	27.2	26.1	24.7	23.3	21.9	18.8	14.9	10.1	3.3							
		30							31.4	30.7	29.7	28.5	27.3	26	24.5	23.1	21.8	18.9	15.1	10.2	3.4								
		40						31.5	30.6	29.9	28.4	27.2	26.2	24.7	23.2	22.1	18.9	14.7	10.1	3.5									
		50			31.9	31.2	30.1	28.7	27.9	26.4	25.1	22.4	19.3	15.8	11.4	5.2													
		60		32	31.4	29.9	28.9	27.8	26.5	25.1	22.3	19.5	15.7	11.3	5.4														
<b>Shut-off PSI</b>			<b>216</b>	<b>208</b>	<b>199</b>	<b>190</b>	<b>182</b>	<b>173</b>	<b>165</b>	<b>156</b>	<b>147</b>	<b>139</b>	<b>130</b>	<b>121</b>	<b>113</b>	<b>104</b>	<b>95</b>	<b>78</b>	<b>61</b>	<b>43</b>	<b>26</b>	<b>11</b>							
<b>4SR25G/40</b>	4	0												32	31.2	30.4	29.1	27.6	25.7	23.6	21.6	19.2	16.1	12.9	8.2	2.3			
		20												31.4	30.5	29.9	28.7	28.1	27.3	25.1	23.2	20.8	18.4	15.4	12.1	7			
		30												31.5	30.6	29.8	28.6	28	27.4	26.1	24	21.9	20.1	16.9	13.6	6.8	3.6		
		40												31.4	30.5	29.8	28.8	28	27.4	25.2	23.3	20.7	18.6	15.2	12.3	11.8	7.2		
		50												32	31.2	30.4	29.2	28.4	27.6	26.3	25.7	24.9	23.6	21.6	19.2	12.9	8.2	2.3	
		60												31.9	31.3	30.3	29.1	28.5	27.6	26.4	25.7	24.8	23.6	22.5	20.8	17.6	14.3	10.5	5.7
<b>Shut-off PSI</b>			<b>281</b>	<b>273</b>	<b>264</b>	<b>255</b>	<b>247</b>	<b>238</b>	<b>229</b>	<b>221</b>	<b>212</b>	<b>203</b>	<b>195</b>	<b>186</b>	<b>177</b>	<b>169</b>	<b>160</b>	<b>143</b>	<b>126</b>	<b>108</b>	<b>91</b>	<b>74</b>	<b>56</b>	<b>39</b>	<b>22</b>	<b>4</b>			

# 4SR25G Selection Chart / Tableau de Sélection / Tabla de Selección

Horsepower Range: **5 - 10 HP** Recommended Range: **5 - 32 US g.p.m.** 60 Hz, 3450 r.p.m.

Gamme de puissance: **5 - 10 HP** Débit recommandé: **5 - 32 US g.p.m.** 60 Hz, 3450 r.p.m.

Gama de potencias: **5 - 10 HP** Caudal recomendado: **5 - 32 US g.p.m.** 60 Hz, 3450 r.p.m.

MODEL MODEL MODELO	Depth to Water in Feet (Ratings in US g.p.m.) Niveau de l'eau en pieds (Données en US g.p.m.) Nivel del agua en pies (Datos en US g.p.m.)																															
	HP	PSI	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300	1350	1400	1500	1580					
<b>4SR25G/50</b>	<b>5</b>	<b>0</b>	32	30.4	28.8	26.7	25.3	23.2	21.1	18.5	15.4	12.1	8.1																			
		<b>20</b>	30.3	28.7	26.5	25.4	23.3	21.3	18.7	15.3	12.2	8.4	1.6																			
		<b>30</b>	29.6	27.3	26.5	23.7	22.4	20.1	17.6	14.3	10.2	5.5																				
		<b>40</b>	29.3	27.2	25.6	23.5	21.4	19.3	16.5	12.8	8.7	3.3																				
		<b>50</b>	28	26.4	24.1	21.6	19.9	17.5	14.4	10.3	5.5																					
		<b>60</b>	27.2	25.5	23.7	21.4	19.3	16.5	12.8	8.7	3.3																					
<b>Shut-off PSI</b>			<b>242</b>	<b>221</b>	<b>199</b>	<b>177</b>	<b>156</b>	<b>134</b>	<b>113</b>	<b>91</b>	<b>69</b>	<b>48</b>	<b>26</b>																			
<b>4SR25G/75</b>	<b>7 1/2</b>	<b>0</b>				31.8	30.5	29.8	28.5	27.6	26.2	25.0	23.8	22.5	21.0	19.5	17.5	15.5	13.0	10.0	7.5											
		<b>20</b>			32.0	31.5	30.0	29.0	28.0	26.9	25.5	24.2	23.0	21.8	20.0	18.2	16.5	14.4	11.5	9.0	5.0											
		<b>30</b>			31.8	30.5	29.8	28.5	27.6	26.2	25.0	23.8	22.5	21.0	19.5	17.5	15.5	13.0	10.0	7.5												
		<b>40</b>			31.5	30.2	29.0	28.2	27.0	26.0	24.5	23.2	22.0	20.5	18.2	17.0	14.2	12.1	9.0	5.5												
		<b>50</b>		31.9	31.0	29.8	28.7	25.5	26.5	25.0	24.0	22.2	21.2	19.5	17.8	15.5	13.2	10.2	8.0													
		<b>60</b>		31.5	30.2	28.9	28.1	26.9	25.9	24.4	23.1	21.9	20.4	18.1	16.9	14.1	12.0	8.9	5.4													
<b>Shut-off PSI</b>			<b>425</b>	<b>403</b>	<b>381</b>	<b>360</b>	<b>338</b>	<b>316</b>	<b>295</b>	<b>273</b>	<b>251</b>	<b>230</b>	<b>208</b>	<b>186</b>	<b>165</b>	<b>143</b>	<b>121</b>	<b>100</b>	<b>78</b>	<b>56</b>	<b>35</b>											
<b>4SR25G/100</b>	<b>10</b>	<b>0</b>					31.9	31.2	30.2	29.5	28.7	28.0	27.5	26.2	25.0	24.2	23.5	22.1	21.0	19.8	18.2	17.0	15.5	13.5	9.5	5.0						
		<b>20</b>					31.5	30.5	30.0	29.2	28.5	27.5	27.0	25.8	24.8	23.8	23.0	21.5	20.5	18.5	17.5	16.0	14.5	12.5	8.0							
		<b>30</b>					31.9	31.2	30.2	29.5	28.7	28.0	27.5	26.2	25.0	24.2	23.5	22.1	21.0	19.8	18.2	17.0	15.5	13.5	9.5	5.0						
		<b>40</b>					31.5	30.5	30.0	29.5	28.5	27.8	27.0	25.8	24.9	24.0	23.0	21.5	20.5	19.5	18.0	16.5	14.5	13.0	8.5							
		<b>50</b>					32.0	31.2	30.4	29.5	28.8	28.2	27.5	26.5	25.5	24.5	23.5	22.4	21.2	20.0	18.5	17.3	15.6	14.0	11.5	7.0						
		<b>60</b>					31.5	30.6	30.1	29.5	28.6	27.9	26.9	26.0	25.0	24.1	23.1	21.6	20.7	19.6	18.1	16.6	14.6	13.1	8.7							
<b>Shut-off PSI</b>			<b>585</b>	<b>564</b>	<b>542</b>	<b>520</b>	<b>499</b>	<b>477</b>	<b>455</b>	<b>434</b>	<b>412</b>	<b>390</b>	<b>368</b>	<b>347</b>	<b>325</b>	<b>303</b>	<b>282</b>	<b>260</b>	<b>238</b>	<b>217</b>	<b>195</b>	<b>152</b>	<b>130</b>	<b>108</b>	<b>87</b>	<b>43</b>	<b>30</b>					

- Notes:**
- 1) Performance shown does not include friction loss in the drop pipe.
  - 2) All performance data is based on rated motor nameplate voltage.

**CAUTION: DO NOT USE** pump at flow rates outside the recommended range. To do so may cause premature failure of the unit. Pump warranty void when failure occurs under these conditions.

- Notes:**
- 1) Les prestations n'incluent pas les pertes de charges dues aux tuyauteries.
  - 2) Toutes les données se réfèrent au voltage indiqué sur la plaque du moteur

**ATTENTION: NE PAS UTILISER** les pompes en dehors du débit recommandé. Cela pourrait causer la détérioration prématurée de la pompe. La garantie ne couvre pas son utilisation incorrecte.

- Notas:**
- 1) Las prestaciones no incluyen las pérdidas de carga del tubo.
  - 2) Todas las prestaciones se basan en el voltaje declarado en la placa del motor.

**ATENCION: NO UTILIZAR** las bombas fuera del caudal recomendado. Esto puede causar la avería prematura de la bomba. La garantía no cubre averías producidas por el uso incorrecto de la bomba.



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