

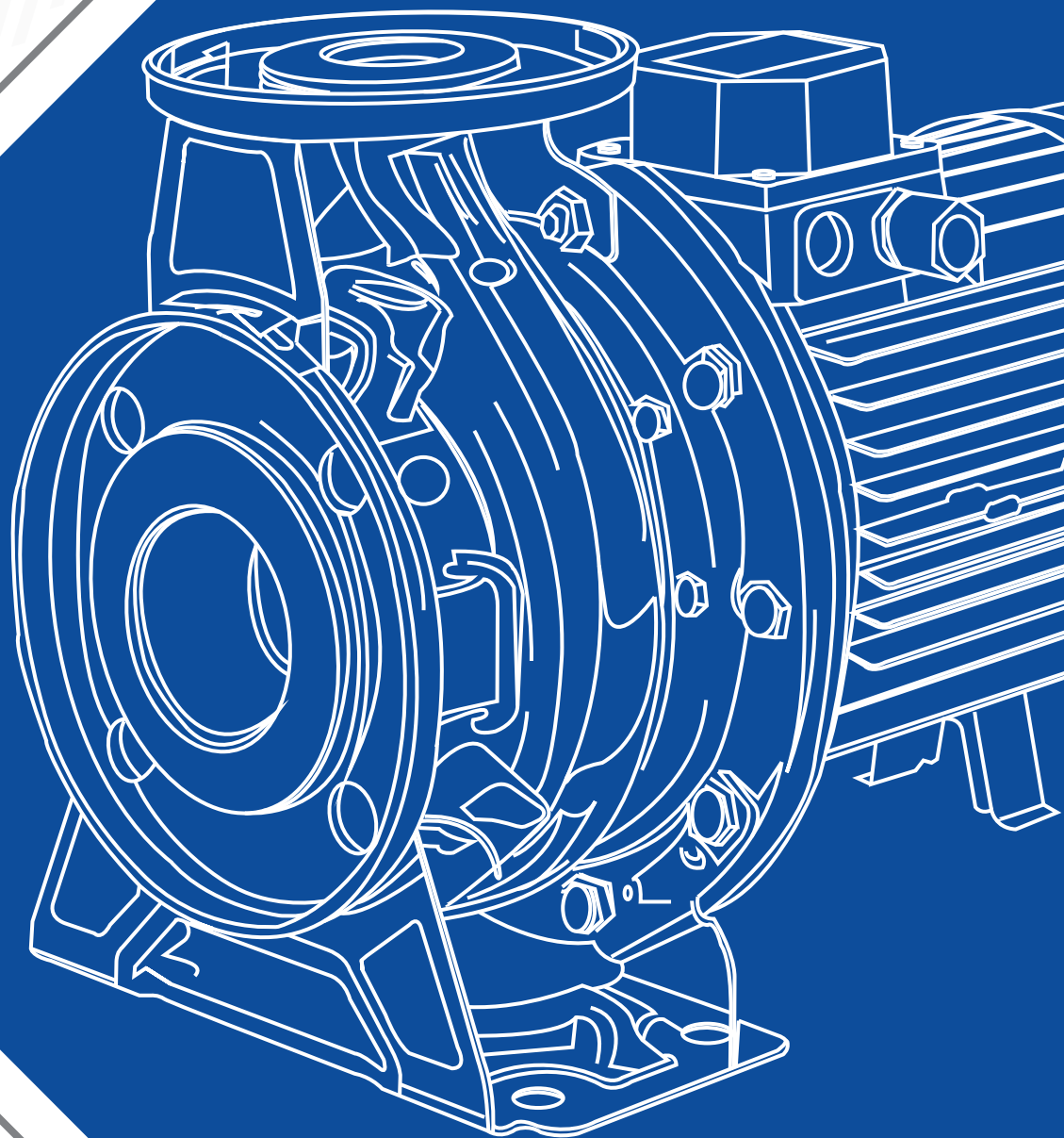
FAMCO

هایپر صنعت

- www.famco.co.ir
- www.famcocorp.com



PUMPS
پمپ

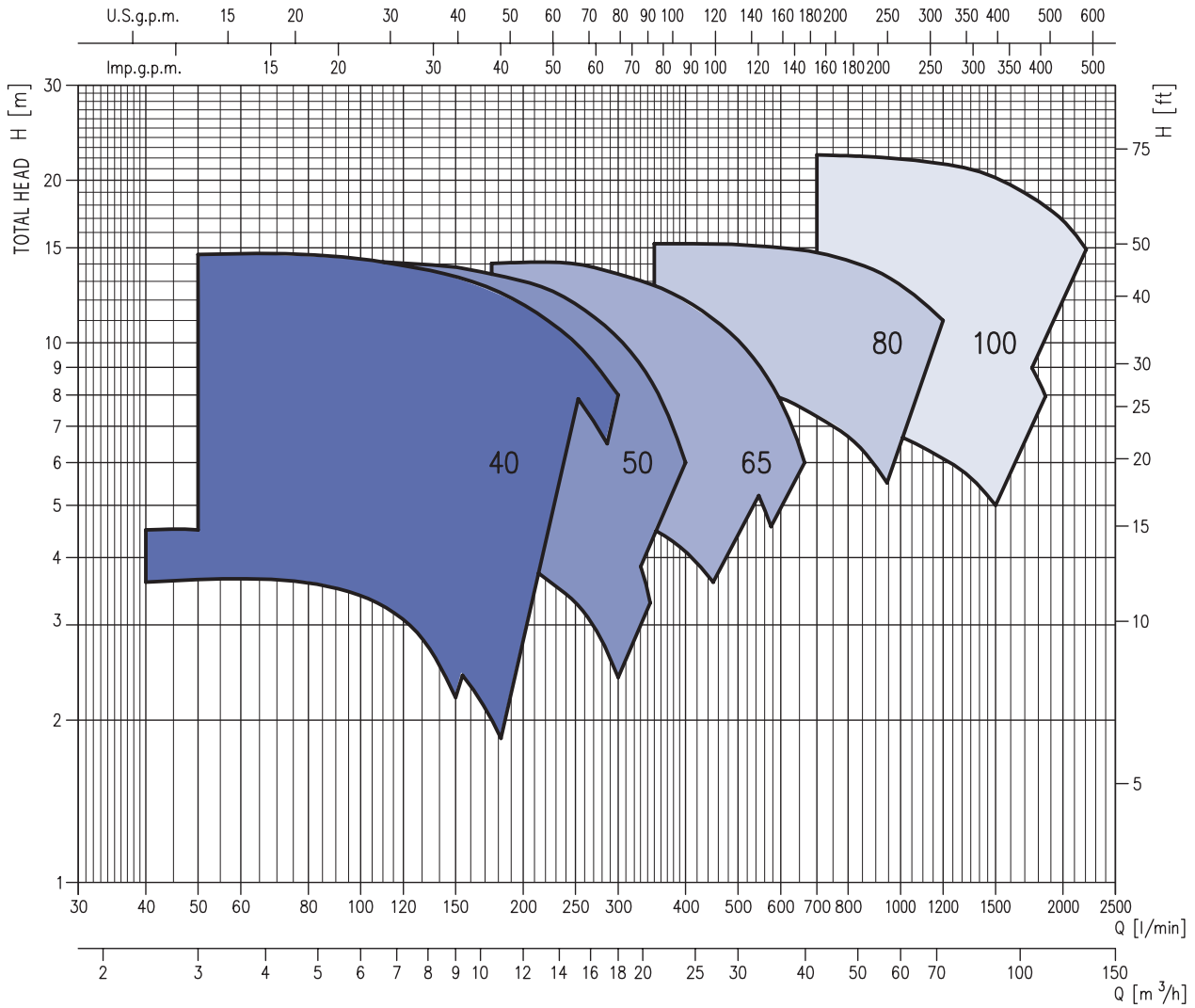


Catalog 2018 • • Symbol of the dynamism in industry

LPC4 Series

IN-LINE CENTRIFUGAL PUMPS in cast iron

PERFORMANCE CHART LPC4 40100-80-65-50- series 4 POLES 1450rpm



LPC4 Series

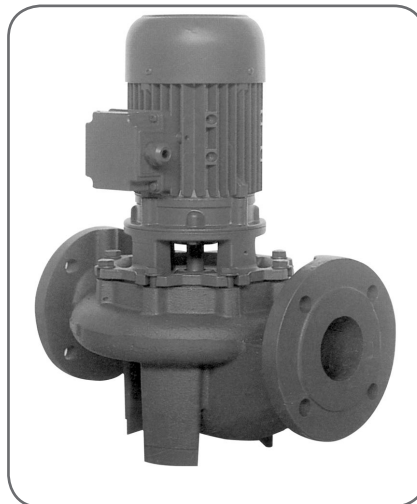
IN-LINE CENTRIFUGAL PUMPS in cast iron

PERFORMANCE TABLE LPC4 40100-80-65-50- series 4 POLES

1450rpm

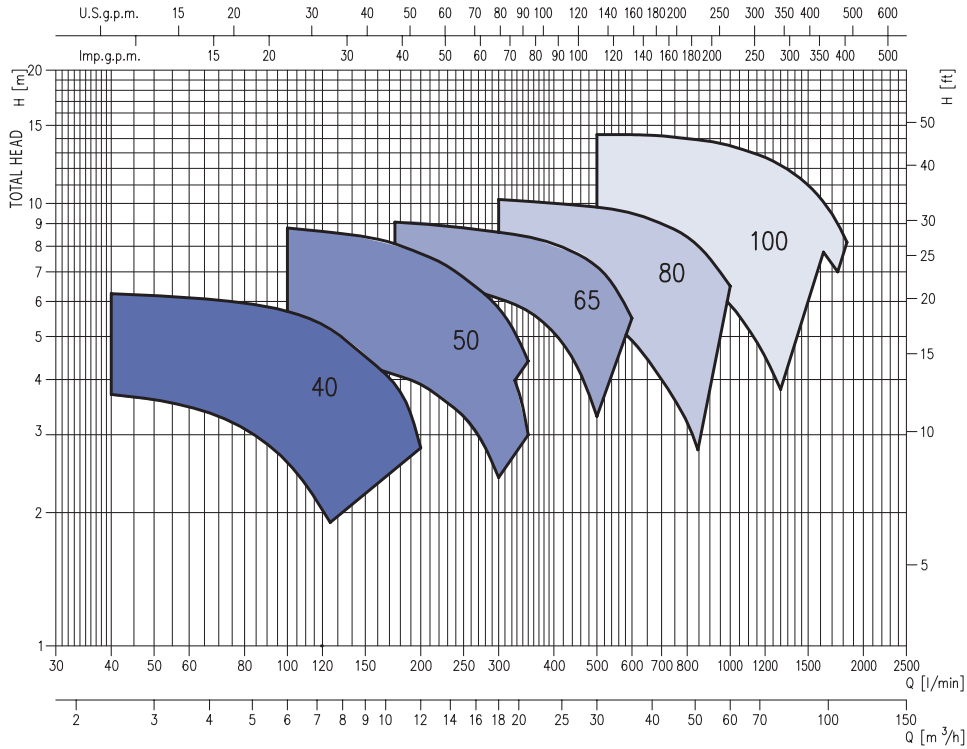
جدول فنی:

Pump type	Motor		l/min	Q=Capacity																											
	kW	HP		0	2.4	3	4.5	6	7.5	9	10.5	12	13.5	15	18	21	24	27	30	36	42	48	54	60	66	72	78	80	105	120	135
				0	40	50	75	100	125	150	175	200	225	250	300	350	400	450	500	600	700	800	900	1000	1100	1200	1300	1500	1750	2000	2250
	m ³ /h	H=Total head (m)																													
LPC4 40-100/0.25	0.25	0.33	3.7	3.6	3.55	3.5	3.3	2.9	2.5	2	1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LPC4 40-125/0.25 R	0.25	0.33	4.8	4.5	4.4	4.1	3.7	3	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LPC4 40-125/0.25	0.25	0.33	6.3	-	6.2	6	5.7	5.2	4.5	3.9	2.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LPC4 40-160/0.37	0.37	0.55	9.6	-	9.4	9.2	8.9	8.4	7.7	6.9	5.8	4.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LPC4 40-200/0.75	0.75	1.0	13.5	-	-	12.8	12.4	11.9	11.3	10.6	9.8	9	8	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LPC4 40-200/0.92	0.92	1.25	15	-	-	14.6	14.3	13.8	13.3	12.7	11.8	10.9	10	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LPC4 50-125/0.25	0.25	0.33	4.8	-	-	-	4.6	4.5	4.3	4.1	3.9	3.6	3.3	2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LPC4 50-125/0.37	0.37	0.55	6.4	-	-	-	6.3	6.2	6.1	6	5.8	5.6	5.3	4.6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LPC4 50-160/0.55	0.55	0.75	9.2	-	-	-	8.8	8.6	8.4	8.1	7.7	7.3	6.8	5.8	4.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LPC4 50-200/111R	1.1	1.5	12.9	-	-	-	12.7	12.5	12.1	11.7	11.2	10.7	10.1	8.5	6.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LPC4 50-200/1.1	1.1	1.5	14.5	-	-	-	14.2	14	13.8	13.4	13	12.5	11.8	10.2	8.3	6	-	-	-	-	-	-	-	-	-	-	-	-	-		
LPC4 65-125/0.37	0.37	0.55	5.4	-	-	-	-	5.3	5.25	5.2	5.1	5	4.8	4.5	4.1	3.6	-	-	-	-	-	-	-	-	-	-	-	-	-		
LPC4 65-125/0.55	0.55	0.75	6.5	-	-	-	-	6.4	6.3	6.2	6.1	6	5.8	5.5	5.2	4.5	4.4	-	-	-	-	-	-	-	-	-	-	-	-		
LPC4 65-160/0.75	0.75	1.0	8.3	-	-	-	-	-	-	8.1	8	7.9	7.8	7.4	7	6.5	6	4	-	-	-	-	-	-	-	-	-	-	-		
LPC4 65-160/0.92	0.92	1.25	9.1	-	-	-	-	-	-	9	8.9	8.8	8.7	8.4	8.1	7.7	7.2	5.5	-	-	-	-	-	-	-	-	-	-	-		
LPC4 65-200/1.1	1.1	1.5	12.6	-	-	-	-	-	-	12.3	12.2	12	11.5	10.8	10	9	8	5.8	-	-	-	-	-	-	-	-	-	-	-		
LPC4 65-200/1.5	1.5	2	14.3	-	-	-	-	-	-	14.1	14.1	14	13.6	13	12.1	11.2	10.1	1.8	5	-	-	-	-	-	-	-	-	-	-		
LPC4 80-160/0.75	0.75	W	6.4	-	-	-	-	-	-	-	-	-	-	6.3	6.1	6	5.8	5.6	4.9	4	3.2	2.2	-	-	-	-	-	-	-		
LPC4 80-160/0.92	0.92	1.25	7.4	-	-	-	-	-	-	-	-	-	-	7.3	7.2	7.1	7	6.8	6.3	5.6	4.8	3.8	-	-	-	-	-	-	-		
LPC4 80-160/1.1	1.1	1.5	8.6	-	-	-	-	-	-	-	-	-	-	8.5	8.5	8.4	8.3	8.2	7.9	7.3	6.7	5.9	5	-	-	-	-	-	-		
LPC4 80-160/1.5	1.5	2	10.3	-	-	-	-	-	-	-	-	-	-	10.2	10.1	10	9.9	9.8	9.5	9	8.4	7.5	6.5	-	-	-	-	-	-		
LPC4 80-200/2.2	2.2	3	12.6	-	-	-	-	-	-	-	-	-	-	-	-	12.5	12.4	12.3	12.1	11.7	11.1	10.4	9.6	8.5	-	-	-	-	-		
LPC4 80-200/3	3	4	15.4	-	-	-	-	-	-	-	-	-	-	-	-	15.3	15.3	15.2	15	14.6	14.2	13.6	12.8	11.9	11	-	-	-	-		
LPC4100-160/1.5	1.5	2	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.7	7.5	7.2	7	6.7	6.4	6.1	5.8	5	-	-		
LPC4100-160/2.2	2.2	3	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.7	9.5	9.4	9.1	8.8	8.5	8.2	7.9	7.1	6	-		
LPC4100-200/3	3	4	12.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	11.8	11.5	11.3	10.9	10.5	10	9.5	8.5	7	-		
LPC4100-200/4	4	5.5	14.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14.3	14.2	14	13.8	13.4	13.1	12.7	12.2	11	9	6.5		
LPC4100-250/5.5	5.5	7.5	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19.2	18.9	18.5	18.1	17.7	17.2	16	14.5	12		
LPC4100-250/7.5	7.5	10	23.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22.3	22.1	21.9	21.7	21.3	21	20	18.5	16.8		



LPCD4 Series IN-LINE CENTRIFUGAL PUMPS in cast iron

PERFORMANCE CHART LPC4 40100-80-65-50- series 4 POLES



PERFORMANCE TABLE LPC4 40100-80-65-50- series 4 POLES 1450rpm

جدول فنی:

Pump type	Motor	Q=Capacity																										
		m ³ /h 0	2.4	3	4.5	6	7.5	9	10.5	12	13.5	15	18	21	24	27	30	36	42	48	54	60	66	72	78	90	105	120
		l/min 0	40	50	75	100	125	150	175	200	225	250	300	350	400	450	500	600	700	800	900	1000	1100	1200	1300	1500	1750	2000
	kW	HP																										
LPCD4 40-100/0.25	0.25	0.33	4	3.7	3.6	3.1	2.6	1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LPCD4 40-125/0.25 R	0.25	0.33	4.8	4.5	4.4	4.1	3.7	3	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LPCD4 40-125/0.25	0.25	0.33	6.3	-	6.2	6	5.7	5.2	4.5	3.9	2.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LPCD4 50-125/0.25	0.25	0.33	4.8	-	-	-	4.6	4.5	4.3	4.1	3.9	3.6	3.3	2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LPCD4 50-125/0.37	0.37	0.55	6.4	-	-	-	6.3	6.2	6.1	6	5.8	5.6	5.3	4.6	3	-	-	-	-	-	-	-	-	-	-	-	-	-
LPCD4 50-160/0.55	0.55	0.75	9.2	-	-	-	8.8	8.6	8.4	8.1	7.7	7.3	6.8	5.8	4.4	-	-	-	-	-	-	-	-	-	-	-	-	-
LPCD4 65-160/0.55	0.55	0.75	6.9	-	-	-	-	-	6.8	6.7	6.6	6.5	6.4	6.1	5.7	5.1	4.3	3.3	-	-	-	-	-	-	-	-	-	-
LPCD4 65-160/0.75	0.75	1.0	8.3	-	-	-	-	-	-	8.1	8	7.9	7.8	7.4	7	6.6	6	4	-	-	-	-	-	-	-	-	-	-
LPCD4 65-160/0.92	0.92	1.25	9.1	-	-	-	-	-	-	9	8.9	8.8	8.7	8.4	8.1	7.7	7.2	5.5	4	-	-	-	-	-	-	-	-	-
LPCD4 80-160/0.75	0.75	1	6.4	-	-	-	-	-	-	-	-	-	-	6.3	6.1	6	5.8	5.6	4.9	5.6	3.2	2.2	-	-	-	-	-	-
LPCD4 80-160/0.92	0.92	1.25	7.4	-	-	-	-	-	-	-	-	-	-	7.3	7.2	7.1	7	6.8	6.3	7.3	4.8	3.8	-	-	-	-	-	-
LPCD4 80-160/1.1	1.1	1.5	8.6	-	-	-	-	-	-	-	-	-	-	8.5	8.5	8.4	8.3	8.2	7.9	9	6.7	5.9	5	-	-	-	-	-
LPCD4 80-160/1.5	1.5	2	10.3	-	-	-	-	-	-	-	-	-	-	10.2	10.1	10	9.9	9.8	9.5	7.4	8.4	7.5	6.5	-	-	-	-	-
LPCD4 100-200/1.5	1.5	2	8.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.1	7.8	9.7	7	6.5	5.9	5.2	4.5	3.8	-	-
LPCD4 100-200/2.2	2.2	3	10.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.2	10	11.8	9.3	9	8.6	8.2	7.7	7.2	6	-
LPCD4 100-200/3	3	4	12.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	14.2	11.5	11.3	10.9	10.5	10	9.5	8.5	7
LPCD4 100-200/4	4	5.5	14.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14.3	14	13.8	13.4	13.1	12.7	12.2	11	9	6.5

FAMCO

هایپر صنعت

Symbol of the dynamism
in industry

Tel: ۳۳۱۱۳۳۷۷ (خط ۳۰)
E-mail: info@famco.co.ir
www.famcocorp.com
www.famco.co.ir

تهران - کیلومتر ۲۱ جاده مخصوص کرج - روبروی پالایشگاه
نفت پارس، پلاک ۱۲
تهران - خیابان سعدی جنوبی - مجتمع اداری تجاری سعدی
طبقه ششم - واحد ۶۱۷

نماد پویایی در صنعت