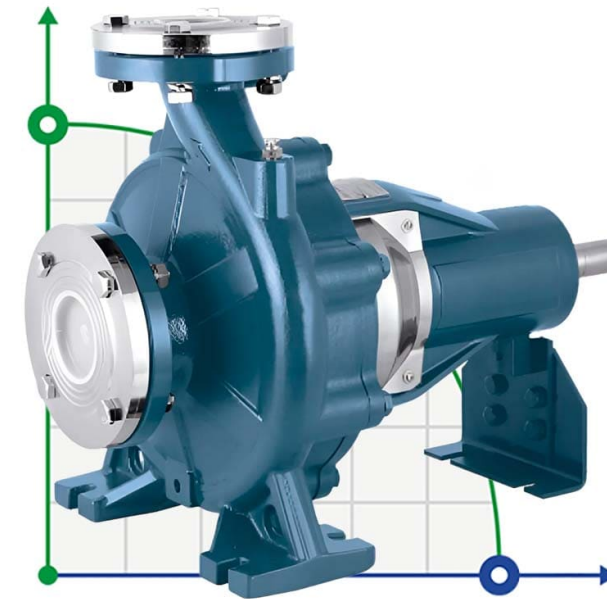
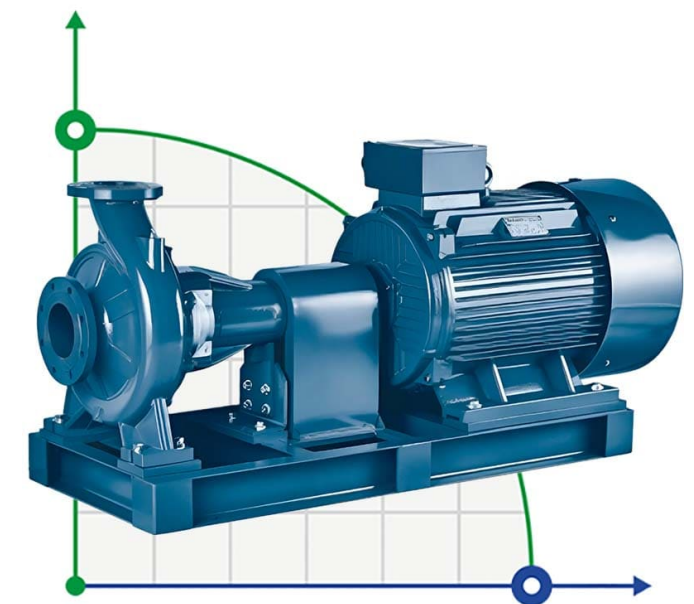


50Hz

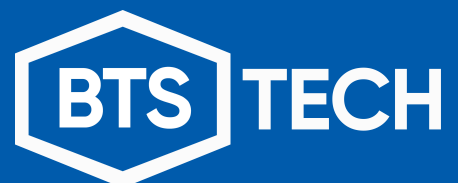


BS/BS4



BSM/BSM4

BS/BS4 End suction centrifugal pump
BS/BS4 Bomba centrífuga de succión final
BS/BS4 Pompe centrifuge aspiration finale



<https://btstech.pl>
+48 22 390 63 48
sklep@btstech.pl

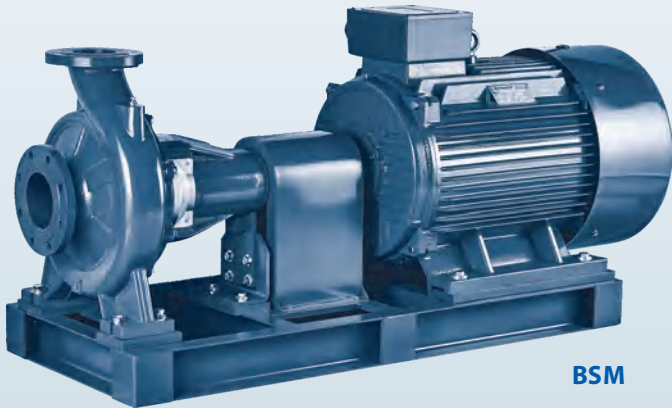
<https://btstech.pl>



BS **n ≈ 2900 rpm**
End suction centrifugal pump
Bomba centrífuga de succión final
Pompe centrifuge aspiration finale



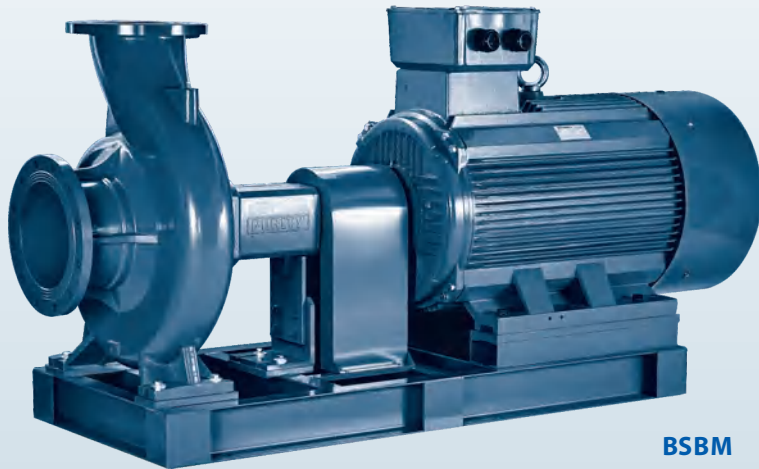
BS



BSM



BSB



BSBM



NEW/NUEVO/NOUVEAU

DESCRIPTION/DESCRIPCIONES/DESCRIPTION

- ◆ Complete range with a full series of end suction pumps
 - ◆ Outstanding reliability for operation in any application
 - ◆ YE3 high efficient motor, with protection IP55 class F
 - ◆ Pump case with anti-corrosive coating
 - ◆ Customize casting logo on the bearing house as request
 - ◆ Quality NSK bearing, wear resistance mechanical seal
- ◆ Gama completa con una serie completa de bombas
 - ◆ Excelente fiabilidad para cualquier aplicación
 - ◆ Motor de eficiencia YE3 con Protección IP55 clase F
 - ◆ Cuerpo de bomba con tratamiento anti-corrosión
 - ◆ Personalizar el logotipo de fundición en la caja como solicitud
 - ◆ Rodamiento de marca NSK y cierre mecánico personalizado
- ◆ Gamme complète avec une série complète de pompes
 - ◆ Fiabilité exceptionnelle pour n'importe quelle application
 - ◆ Moteur haute efficacité YE3, avec protection IP55 classe F
 - ◆ Boîtier de pompe avec revêtement anti-corrosif
 - ◆ Personnalisez le logo de coulée sur le palier comme demande
 - ◆ Roulement NSK qualité, joint mécanique de résistance à l'usure

APPLICATIONS/APLICACIONES/APPLICATIONS

- The impressive range end-suction pumps is compatible with an array of application areas, including water intake, heating, industrial pressure boosting, industrial liquid transfer, air-conditioning, district cooling, irrigation, fire fighting and many more.
- La impresionante gama de bombas de succión final es compatible con una variedad de áreas de aplicación, que incluyen la toma de agua, calefacción, aumento de la presión industrial, transferencia de líquido industrial, aire acondicionado, refrigeración urbana, riego, extinción de incendios y muchos más.
- La gamme impressionnante de pompes à aspiration finale est compatible avec un large éventail de domaines d'application, notamment prise d'eau, chauffage, surpression industrielle, transfert de liquide industriel, climatisation, refroidissement urbain, l'irrigation, lutte contre l'incendie et bien d'autres.

USING LIMITS/LÍMITES UTILIZACIÓN/UTILISATION LIMITES

- ◆ Liquid temperature between **-10°C** and **+120°C**
 - ◆ Ambient temperature between **-10°C** and **+50°C**
 - ◆ Max. working pressure **20 bar**
 - ◆ Continuous service **S1**
- ◆ Temperatura del líquido de **-10 °C** hasta **+120 °C**
 - ◆ Temperatura ambiente de **-10 °C** hasta **+50 °C**
 - ◆ Presión máxima en el cuerpo de la bomba **20 bar**
 - ◆ Funcionamiento continuo **S1**
- ◆ Température du liquide entre **-10 °C** et **+120 °C**
 - ◆ Température ambiante entre **-10 °C** et **+50 °C**
 - ◆ Max. pression de service **20 bar**
 - ◆ Service continu **S1**

MODEL CODE/CÓDIGO MODELO/CODE MODÈLE

For example/ Por ejemplo/ Par exemple

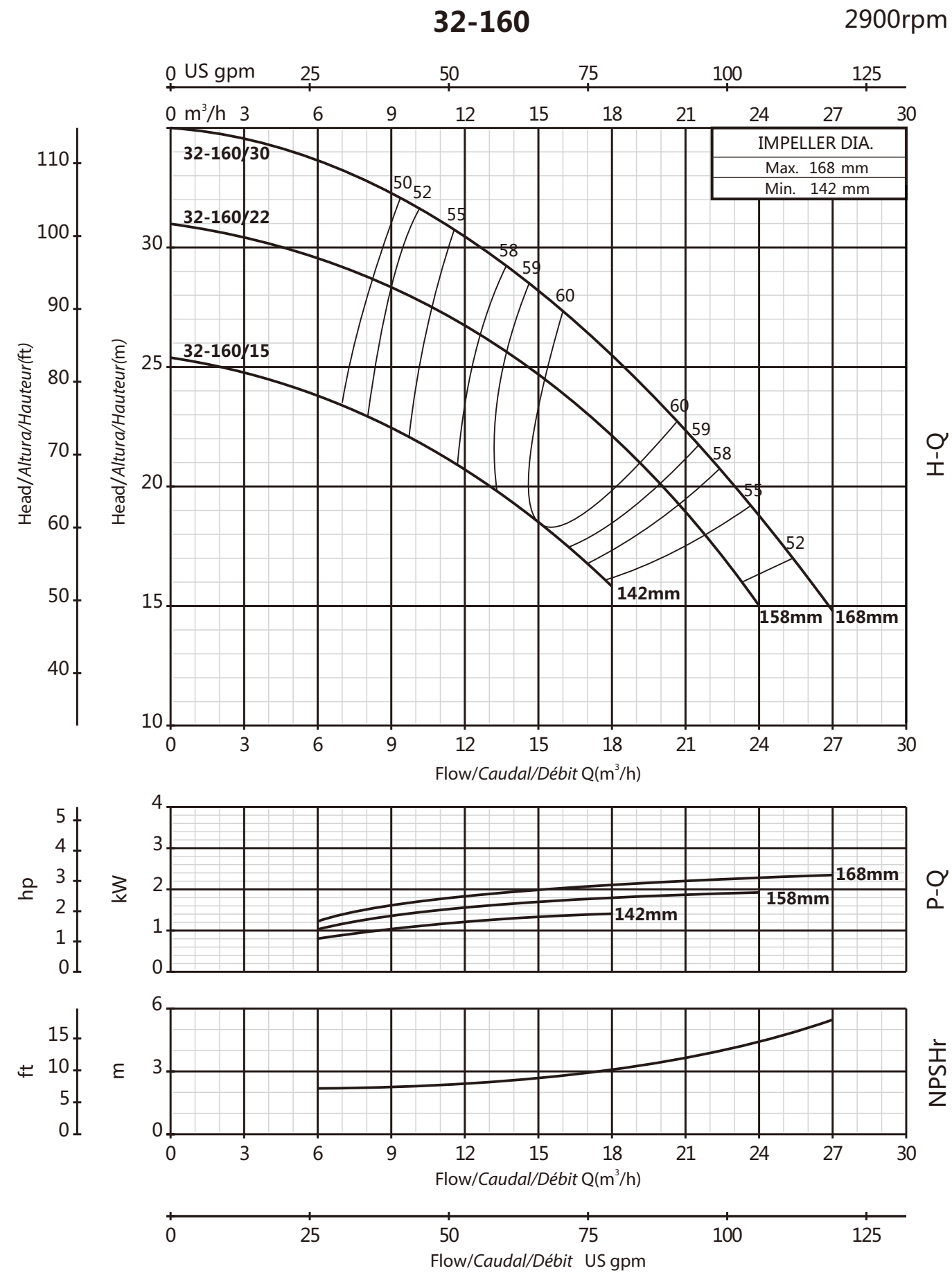
BS (BSM) 50 - 250 / 220

- 220**=Rated power(kw)x10
Potencia nominal(kw)x10
Puissance nominale (kw) x10
- 250**=Nominal impeller size(mm)
Tamaño nominal del impulsor (mm)
Taille nominale de la roue (mm)
- 250H**=High flow type
Type

TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES

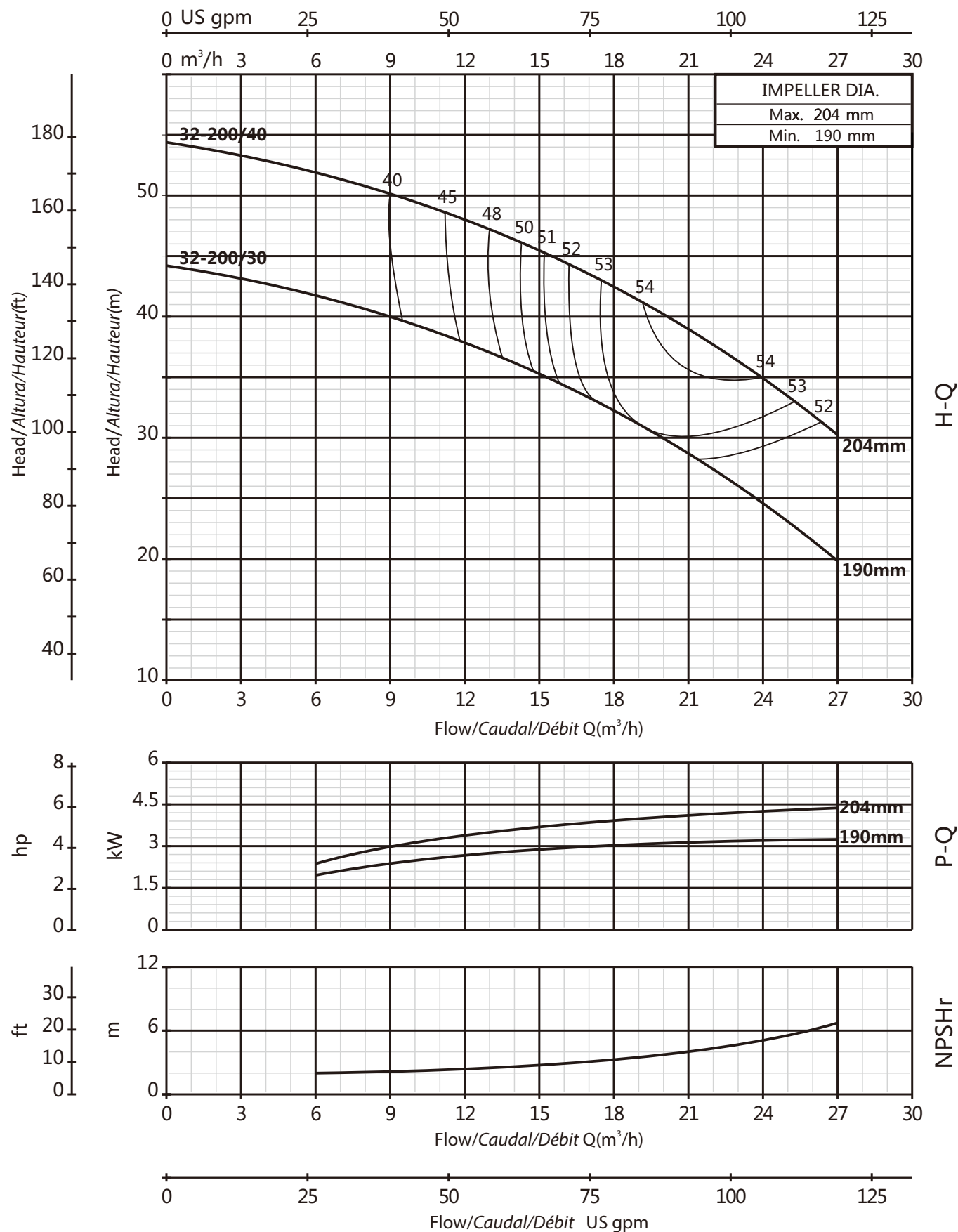
50 Hz n=2900 1/min

MODEL MODELO MODÈLE	DN mm	Implr Φ mm	Power Potencia Puissance kw hp	^{us} gpm /min 0 m³/h	Q=DELIVERY/CAUDAL/DÉBIT																		
					0	26	40	66	79	106	119												
					100	150	250	300	400	450	600	159	185	211	238	317	370	396	476	529	608	793	925
					0	6	9	15	18	24	27	36	42	48	54	72	84	90	108	120	138	180	210
H=Head/Altura/Hauteur(m)																							
BS 32-160/15	50x32	142	1.5	2	25.4	23.7	22.5	18.5	15.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BS 32-160/22	50x32	158	2.2	3	31	29.6	28.5	24.5	22	15	-	-	-	-	-	-	-	-	-	-	-	-	-
BS 32-160/30	50x32	168	3	4	35	34.3	32.5	28	25.5	19	15	-	-	-	-	-	-	-	-	-	-	-	-
BS 32-200/30	50x32	190	3	4	44.2	42	39.8	35.2	32.2	24.6	19.8	-	-	-	-	-	-	-	-	-	-	-	-
BS 32-200/40	50x32	204	4	5.5	54.5	52	50	45.5	42.3	35	30.3	-	-	-	-	-	-	-	-	-	-	-	-
BS 32-250/55	50x32	208	5.5	7.5	60	59.5	59	55	50.2	34.5	-	-	-	-	-</								



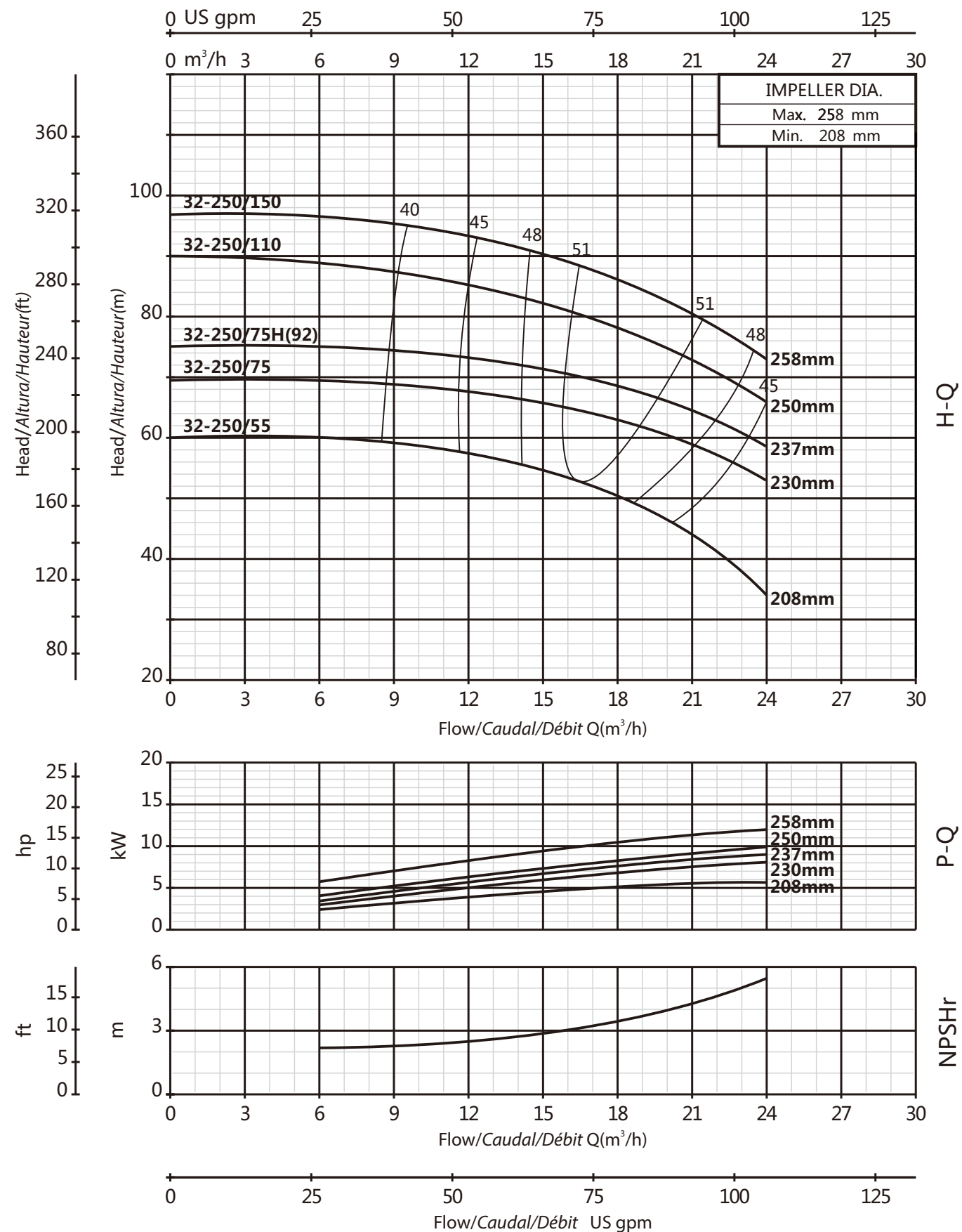
32-200

2900rpm



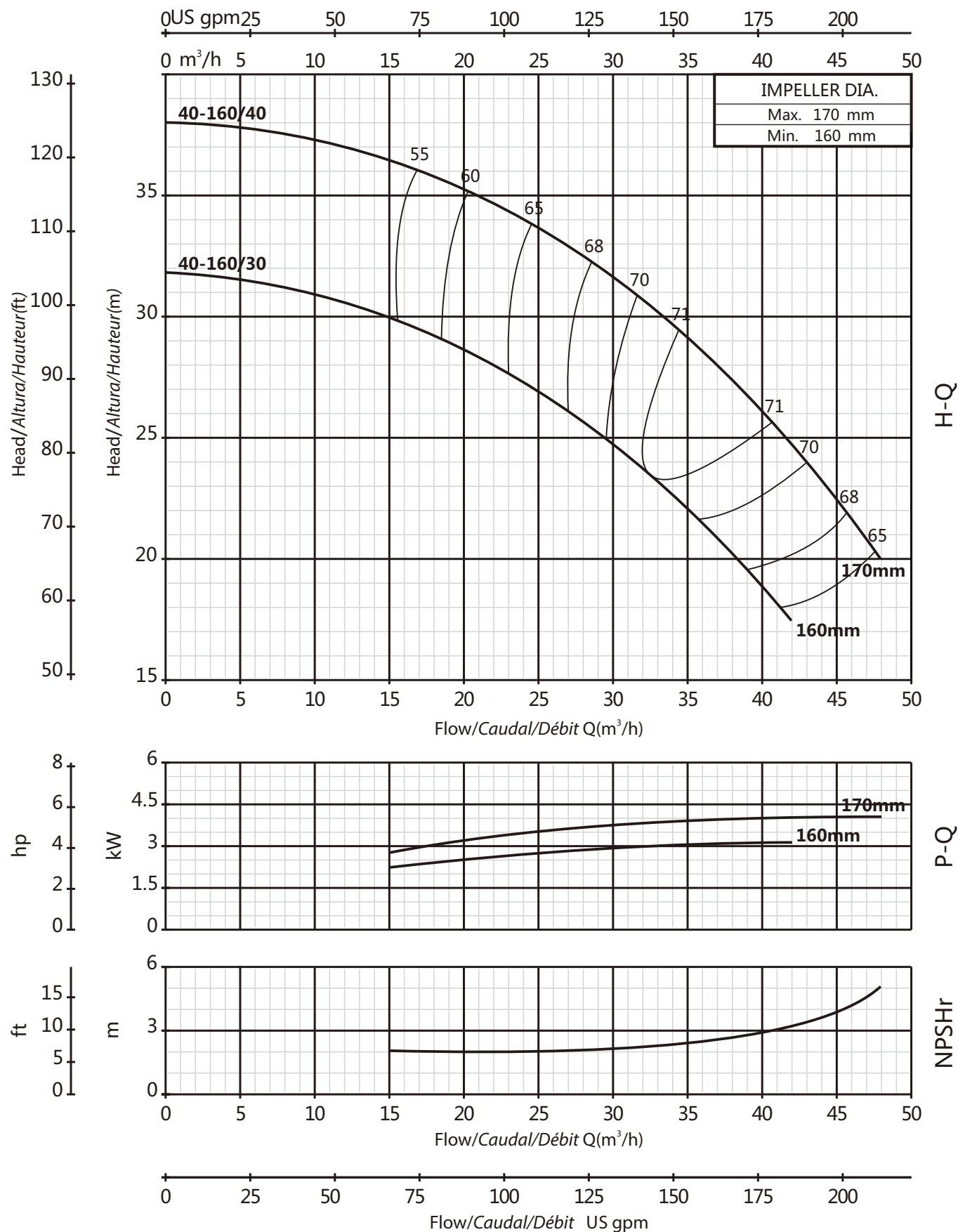
32-250

2900rpm



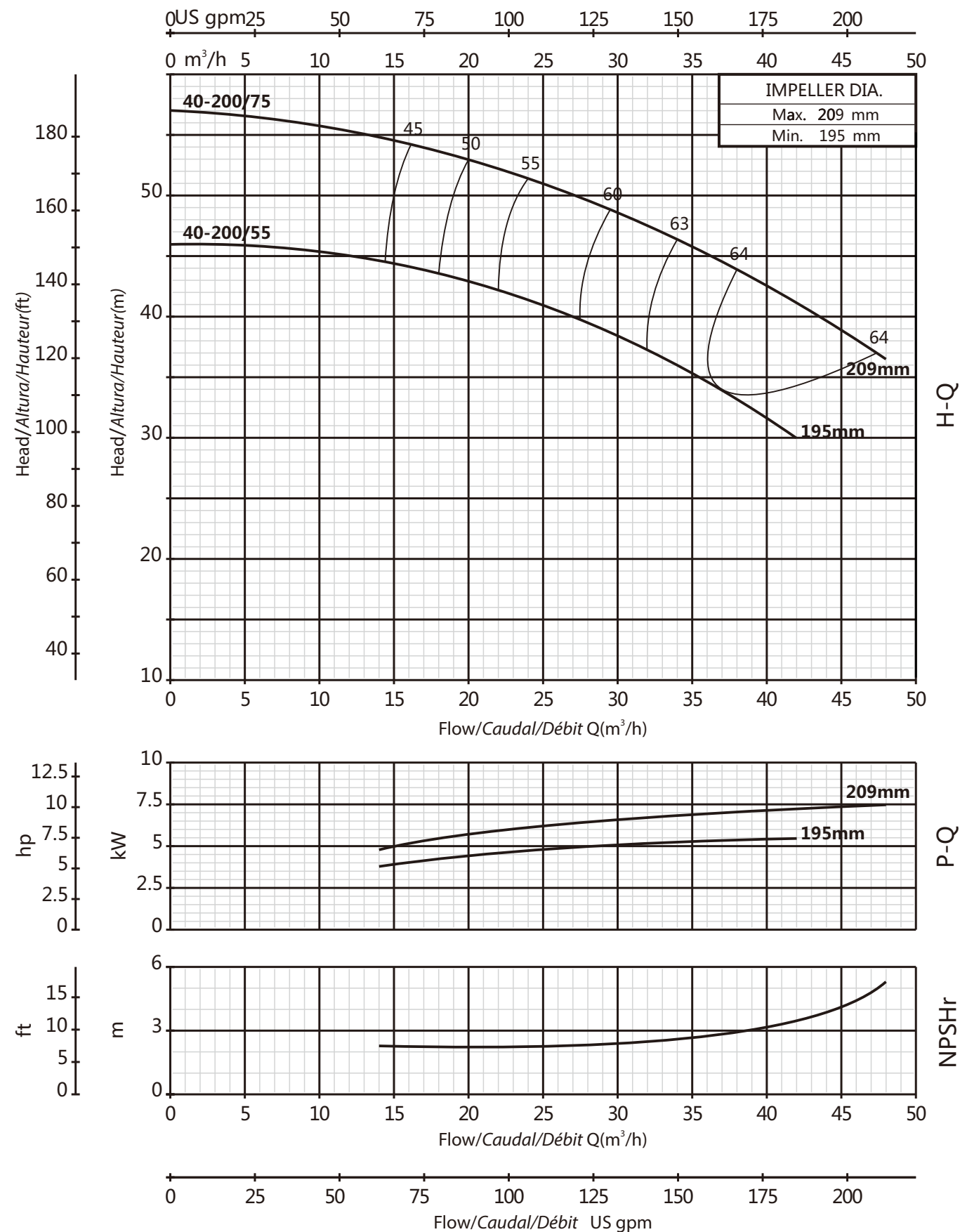
40-160

2900rpm



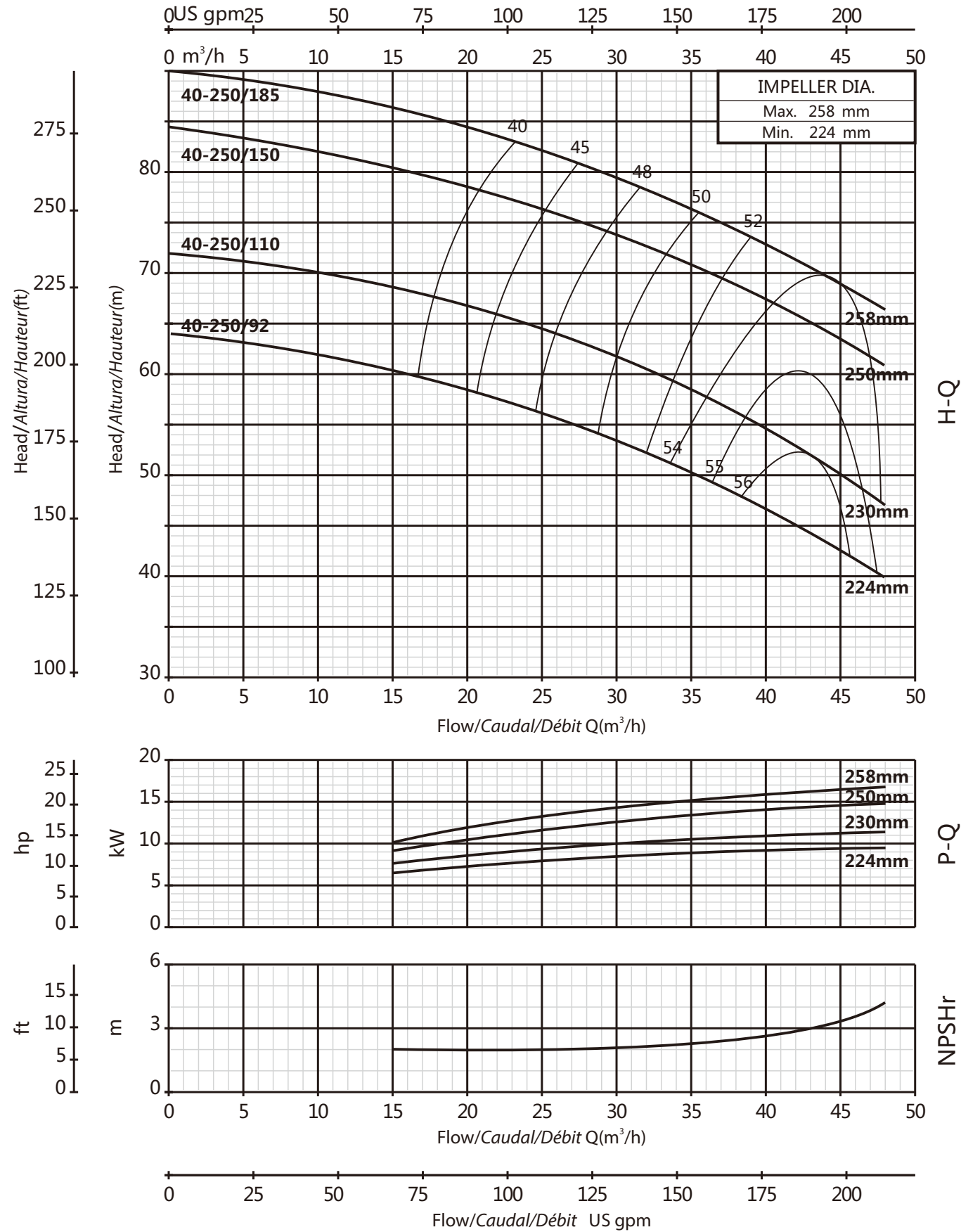
40-200

2900rpm



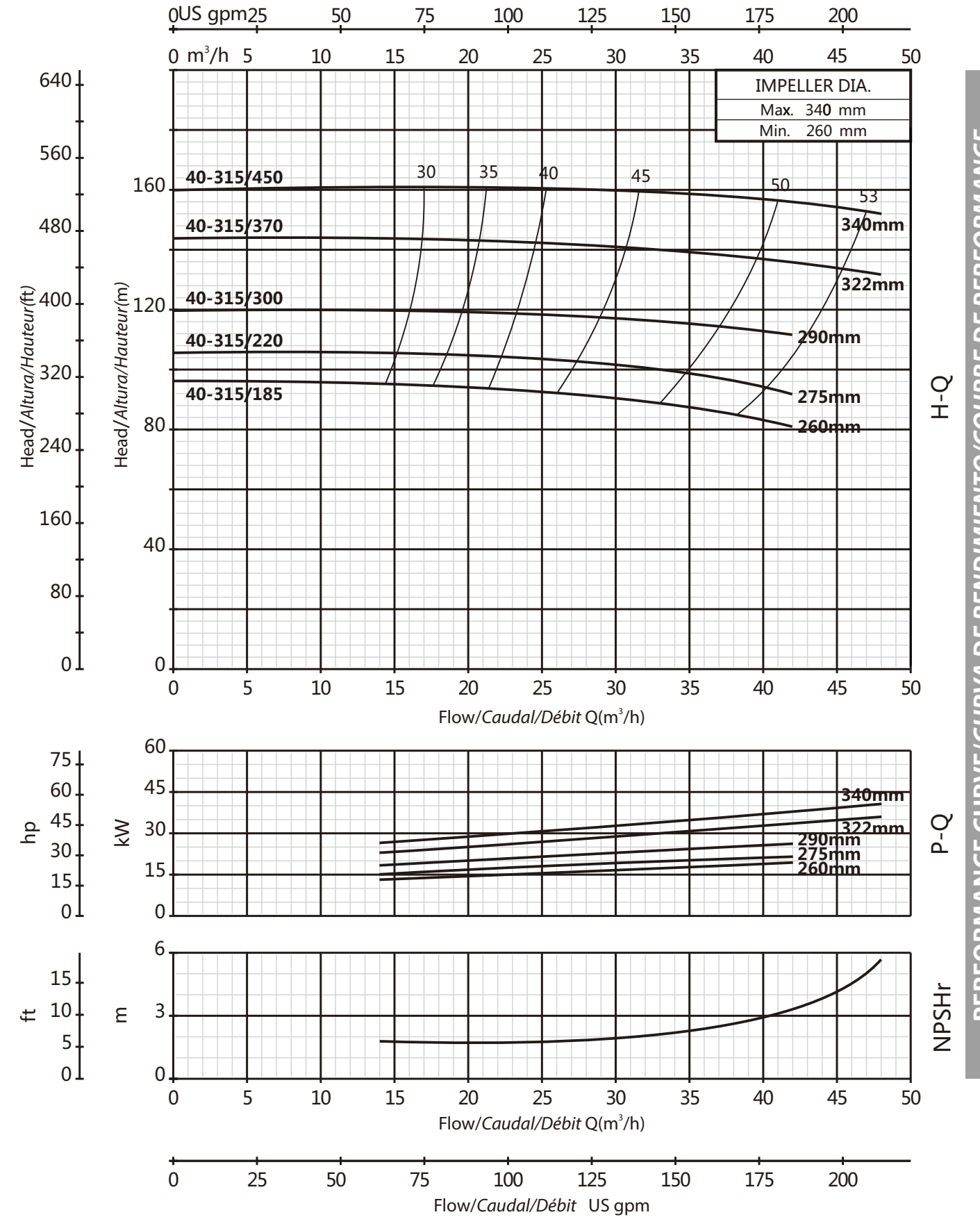
40-250

2900rpm



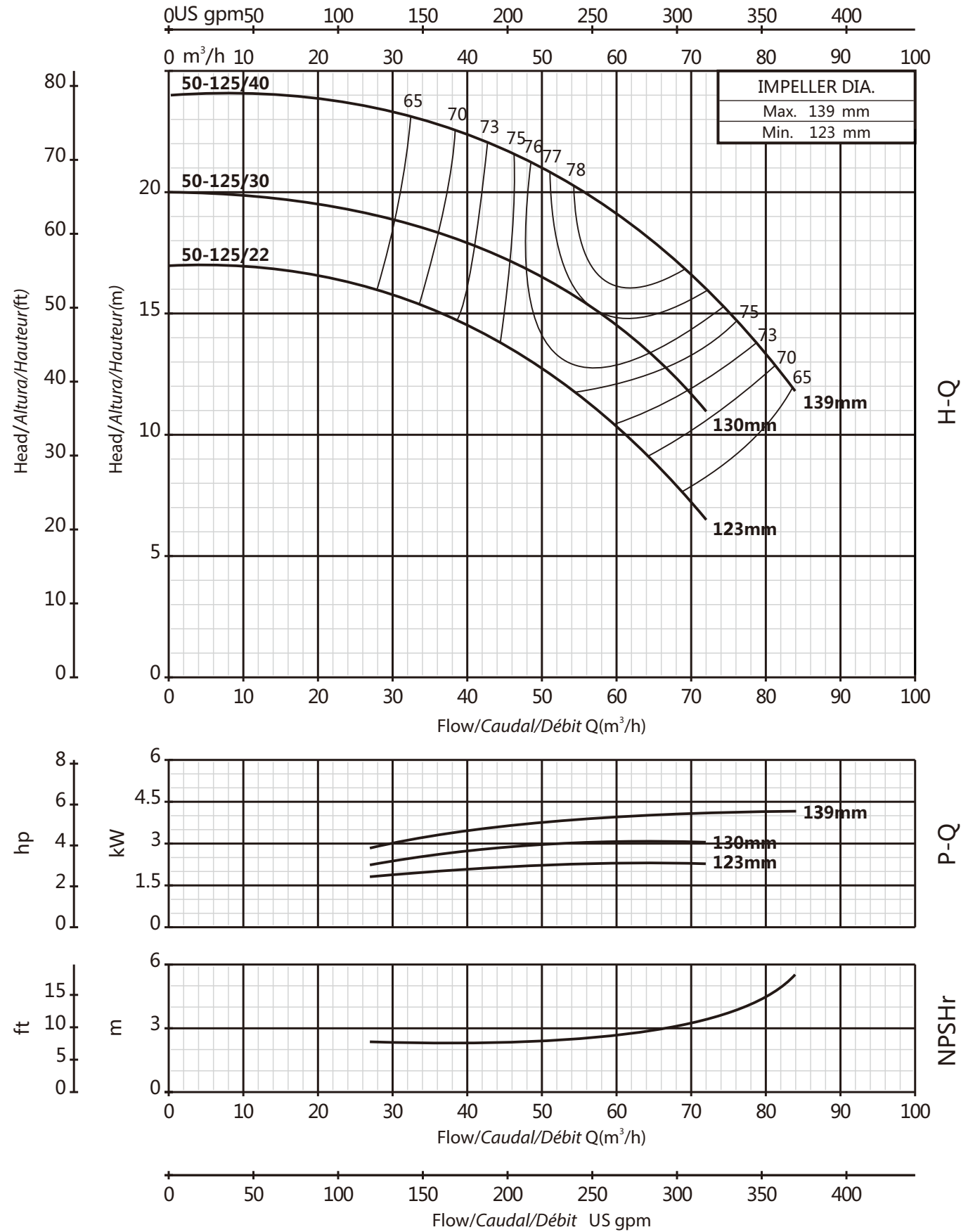
40-315

2900rpm



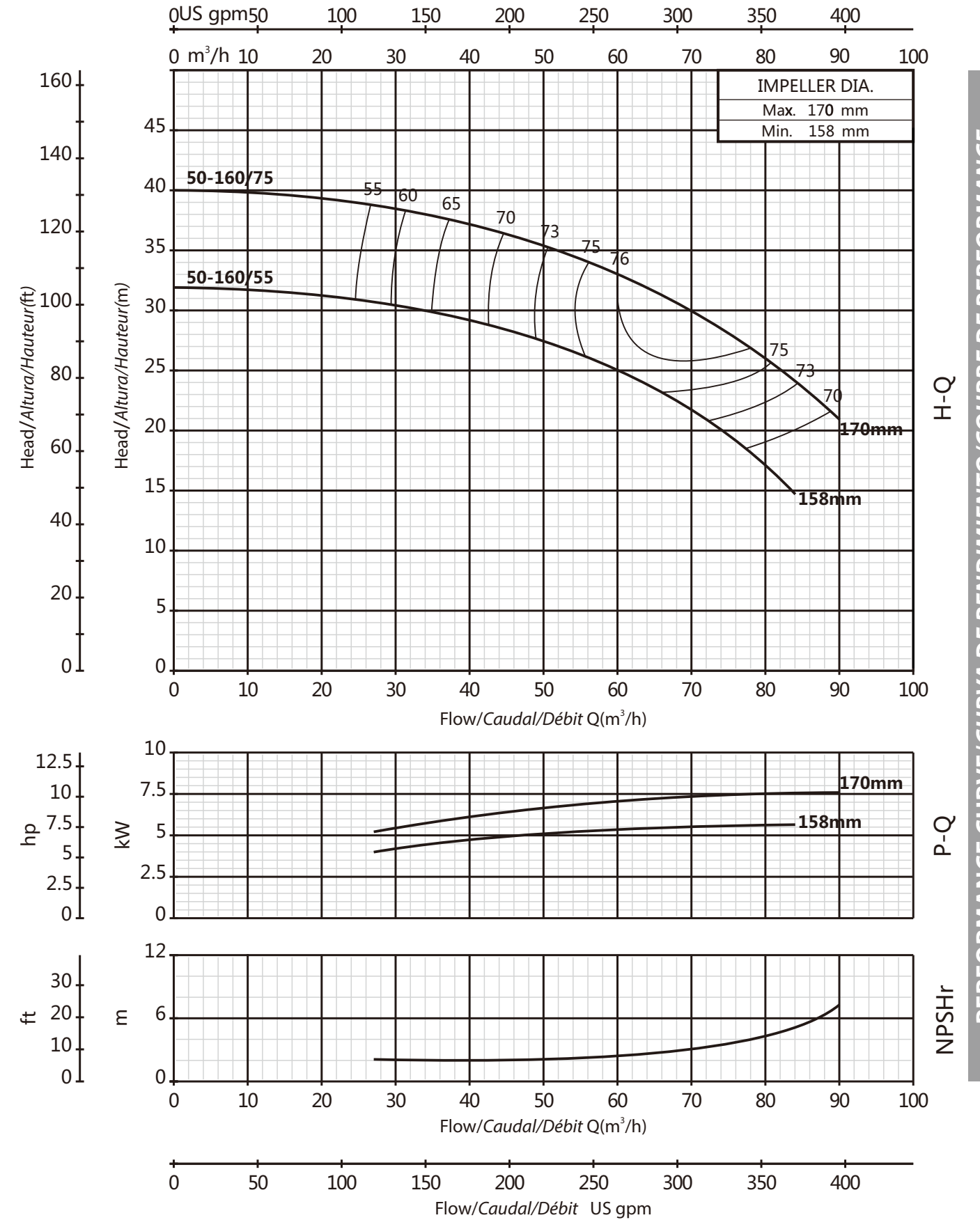
50-125

2900rpm



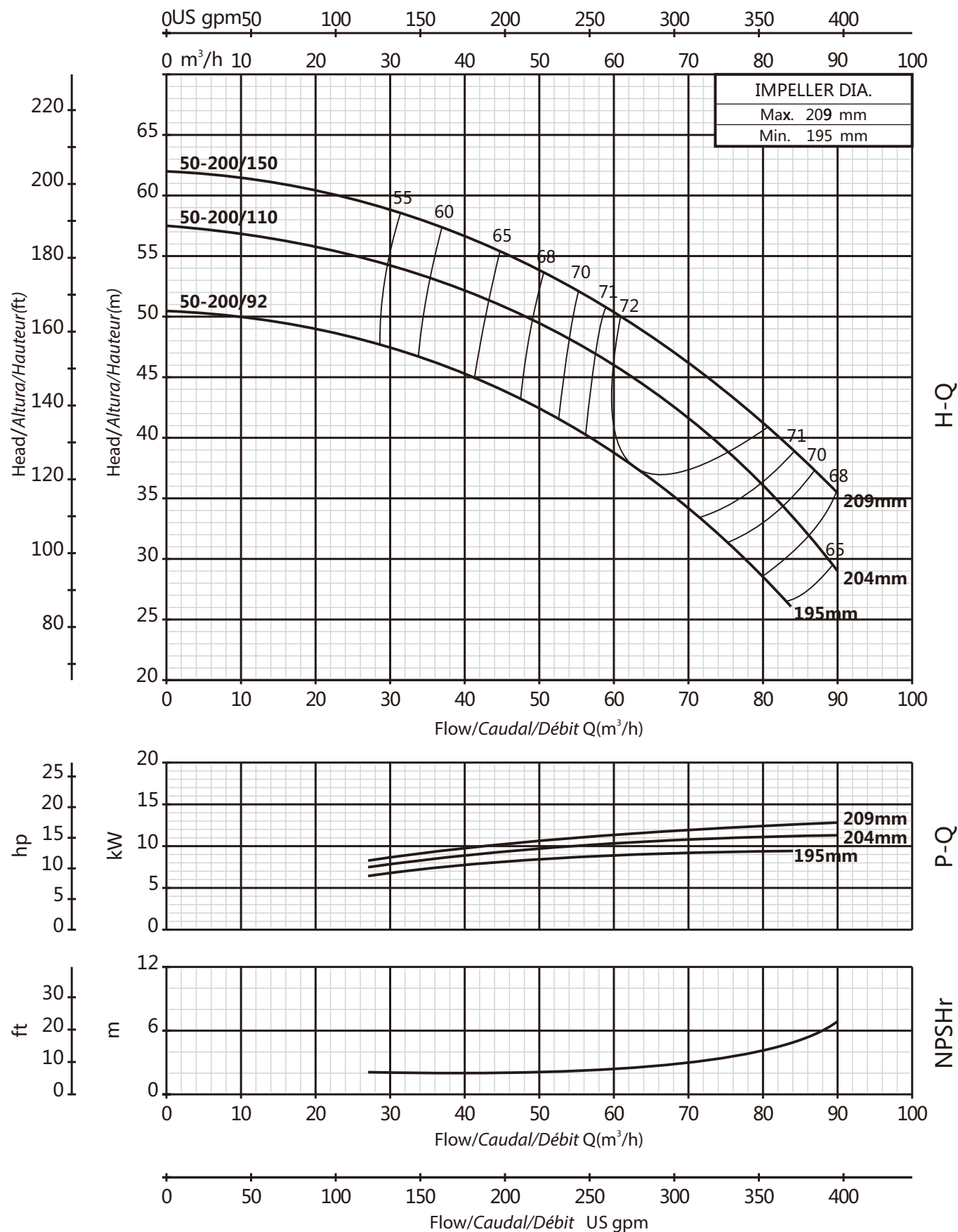
50-160

2900rpm



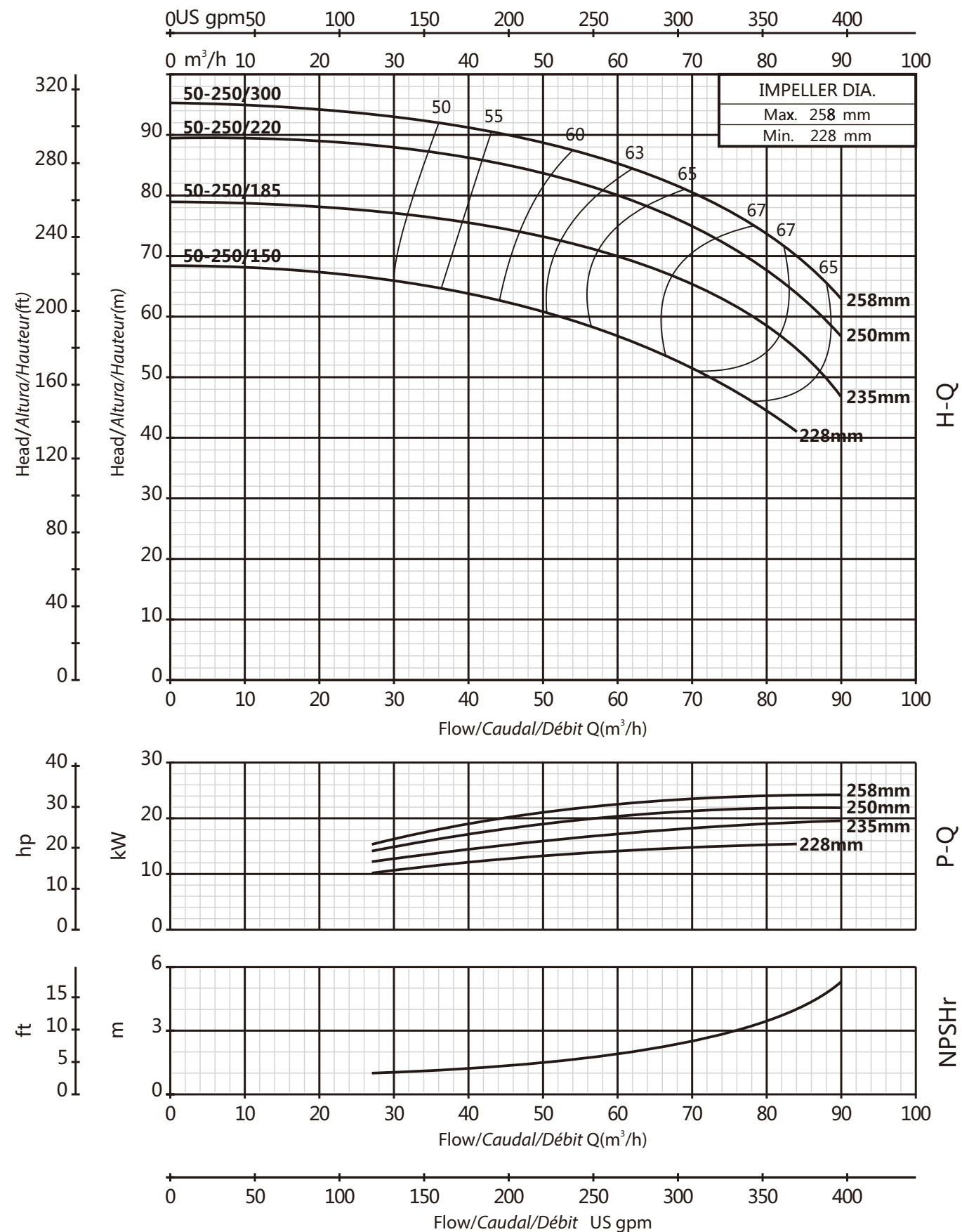
50-200

2900rpm



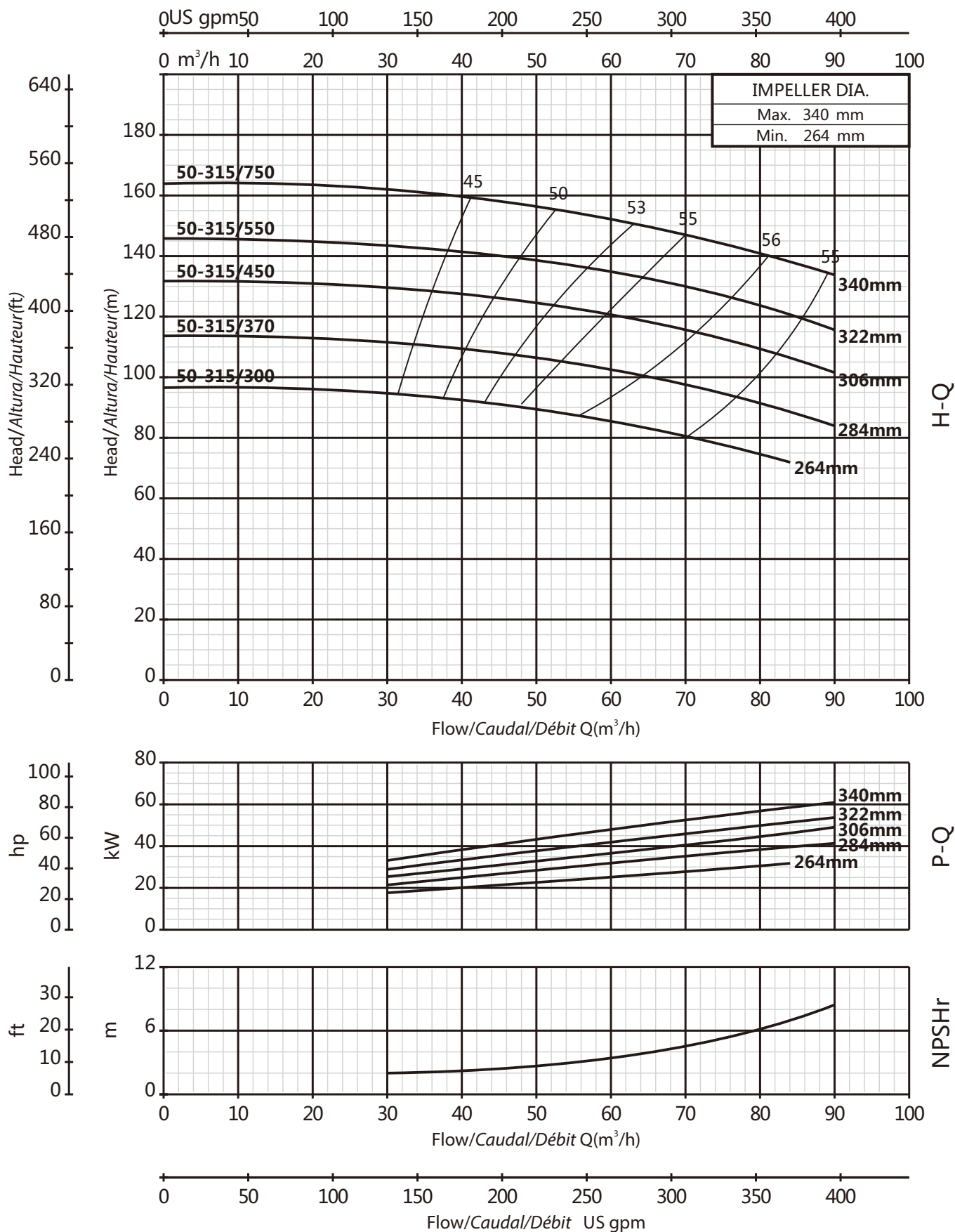
50-250

2900rpm



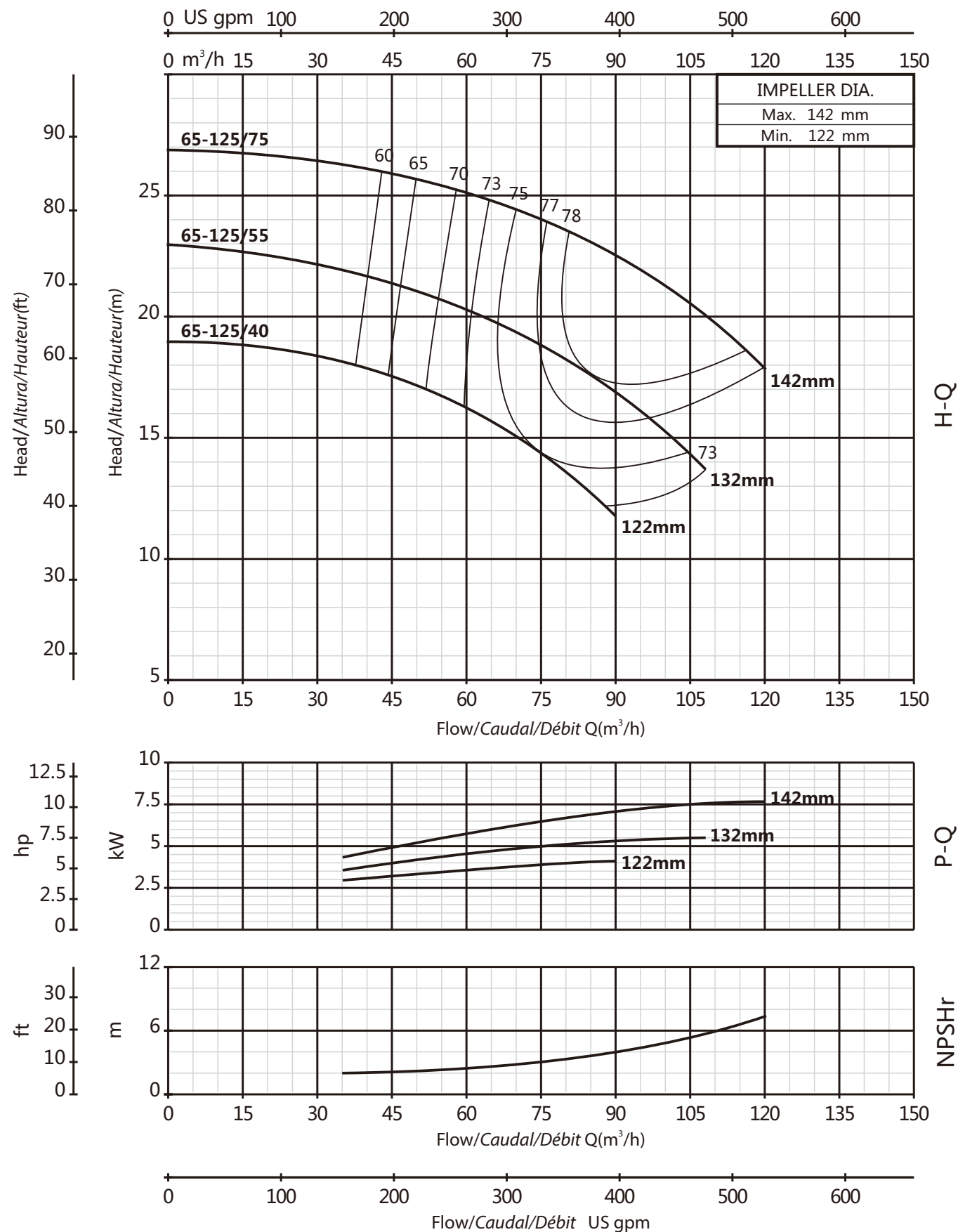
50-315

2900rpm



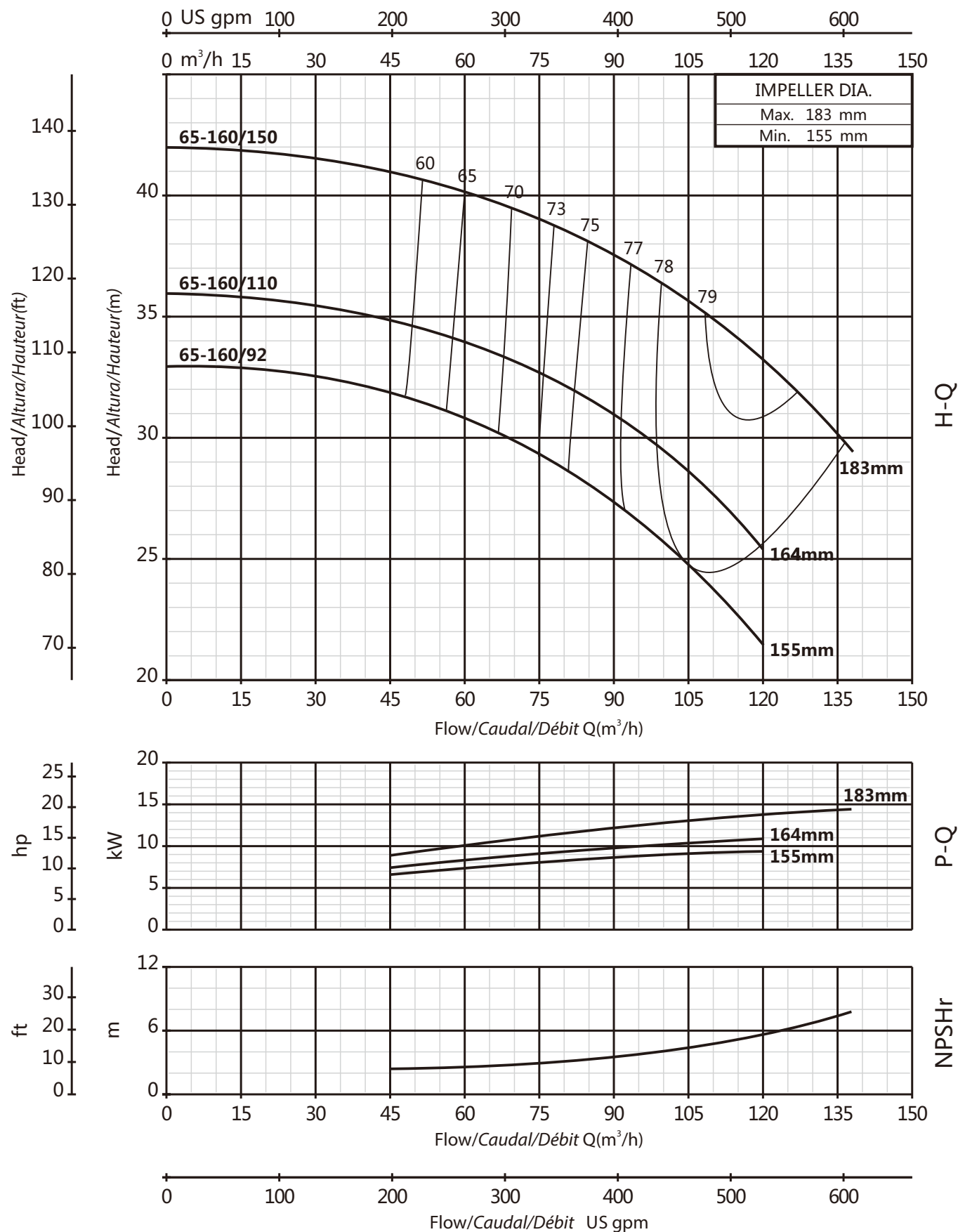
65-125

2900rpm



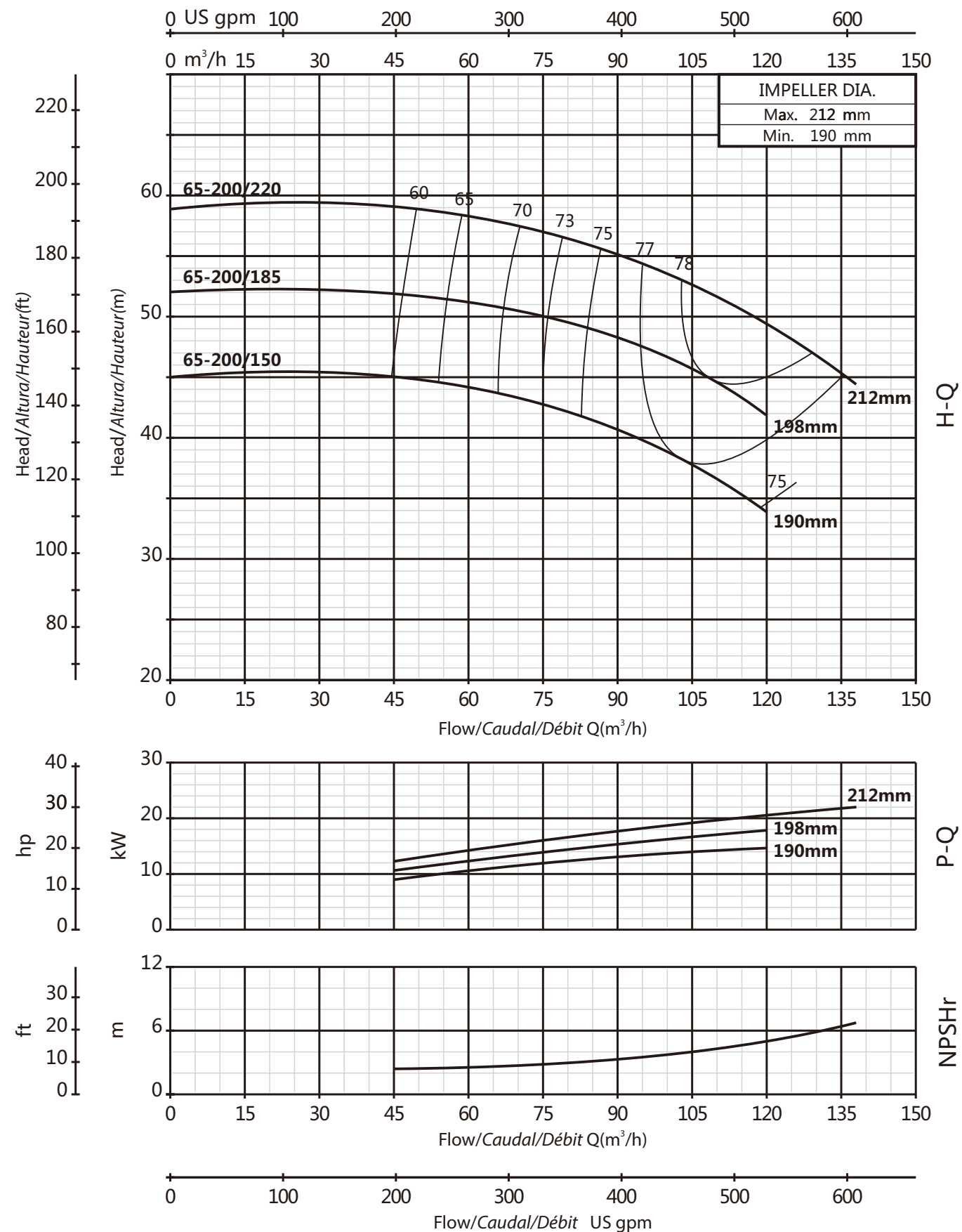
65-160

2900rpm



65-200

2900rpm



PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE

