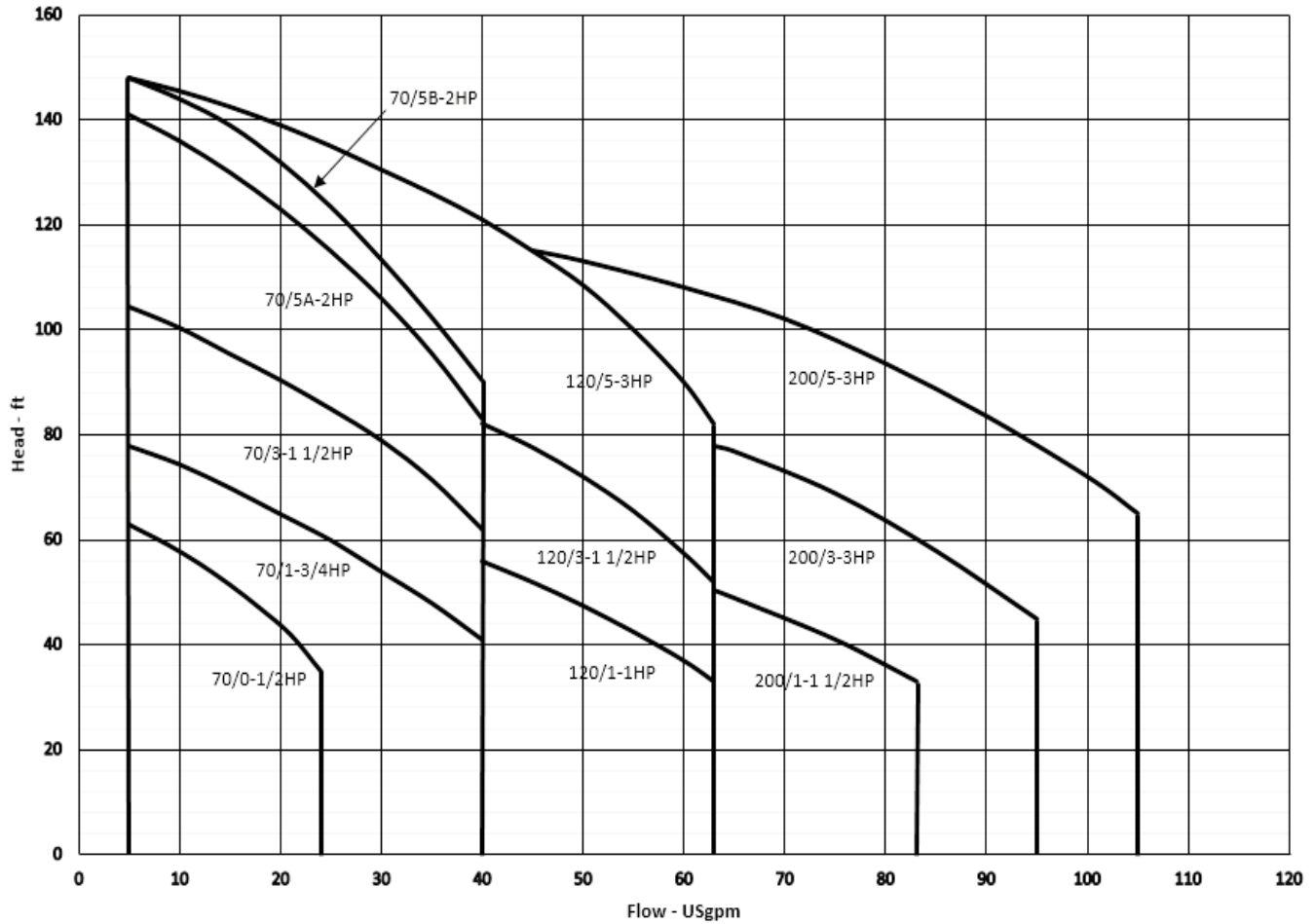


Selection Chart

Nominal Speed 3450 RPM



## Model CDU

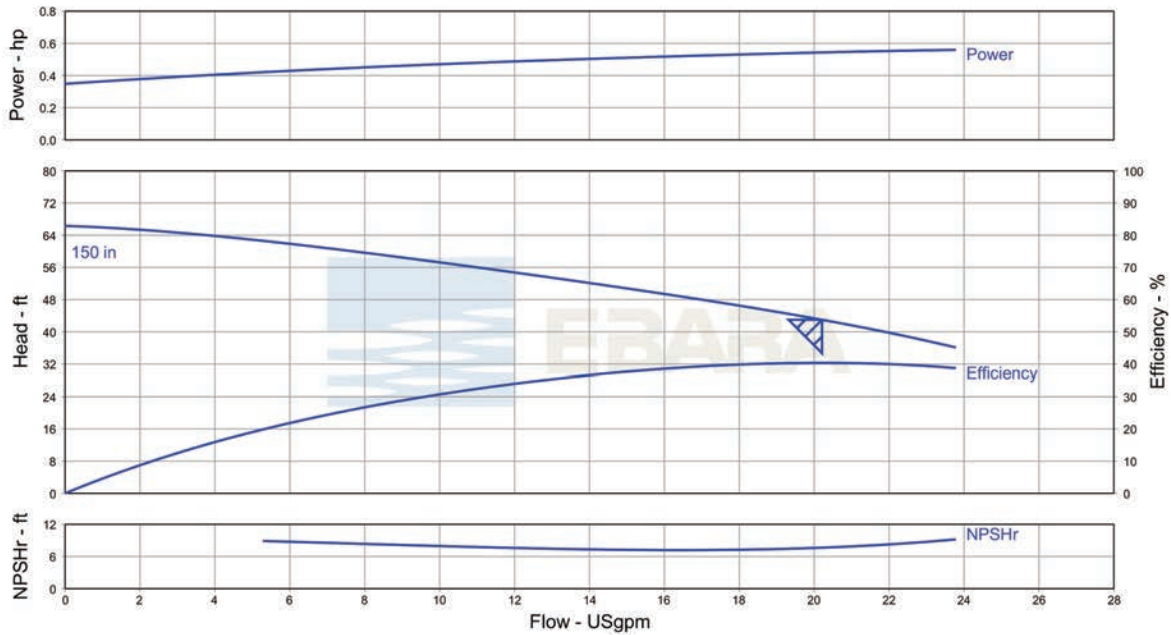
## EBARA Stainless Steel Centrifugal Pumps

### Performance Curves

**CDU70/0-1/2 HP**

**Nominal Speed: 3450 RPM**

**Size: 1 x 1 1/4 x 4 1/2**

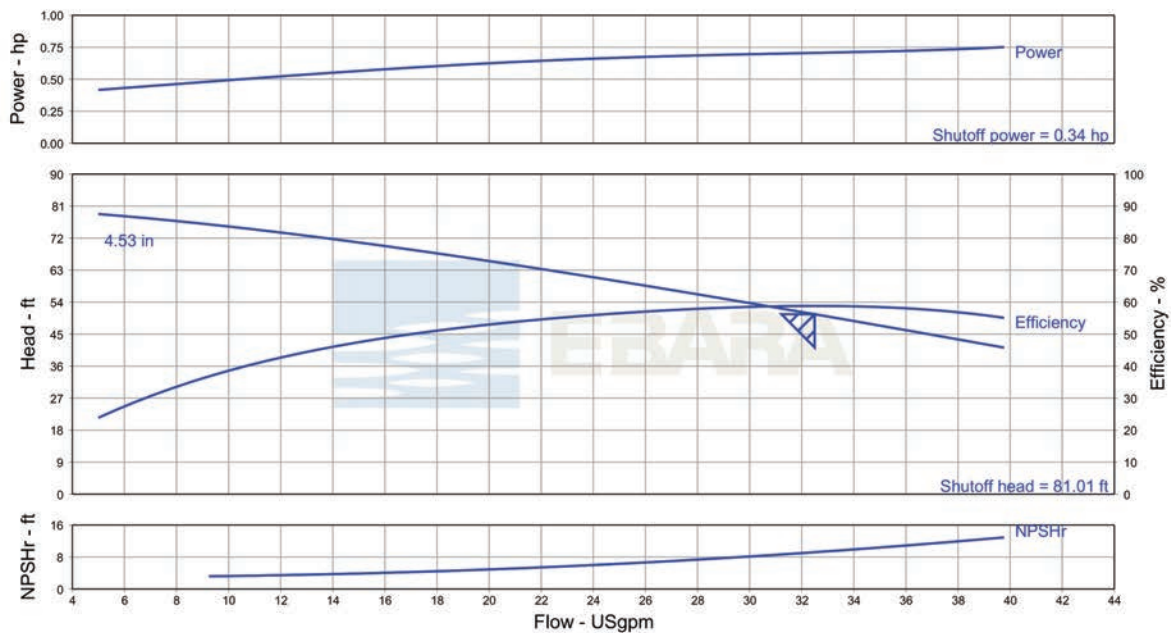


Item number	: 001	Product Description	: CDU70/0-1/2HP	Flow, rated	: 20.21 USgpm
Service	:	Stages	: 1	Head, rated	: 42.98 ft
Quantity	: 1	Speed	: 3450 rpm	NPSH required	: 7.64 ft
Quote number	: 831041	Based on curve number	: CD-C610-9309	Fluid density	: 1.000 / 1.000 SG
Date last saved	: 03 Aug 2018 8:37 AM	Efficiency	: 40.35 %	Viscosity	: 1.00 cP
		Power, rated	: 0.54 hp	Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	: 1.00 / 1.00 / 1.00 / 1.00

**CDU70/1-3/4 HP**

**Nominal Speed: 3450 RPM**

**Size: 1 x 1 1/4 x 4 1/2**



Item number	: 001	Product Description	: CDU70/1-3/4HP	Flow, rated	: 32.50 USgpm
Service	:	Stages	: 1	Head, rated	: 50.59 ft
Quantity	: 1	Speed	: 3450 rpm	NPSH required	: 9.19 ft
Quote number	: 831041	Based on curve number	: CD-C601-9309	Fluid density	: 1.000 / 1.000 SG
Date last saved	: 03 Aug 2018 8:56 AM	Efficiency	: 58.81 %	Viscosity	: 1.00 cP
		Power, rated	: 0.71 hp	Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	: 1.00 / 1.00 / 1.00 / 1.00

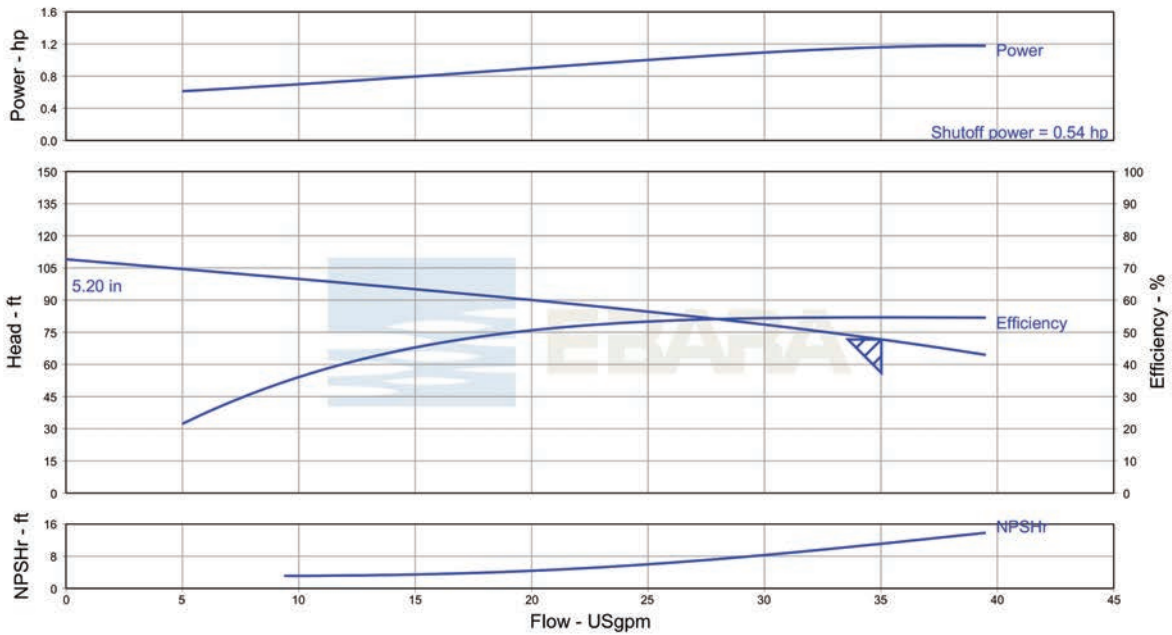
## Model CDU Performance Curves

## EBARA Stainless Steel Centrifugal Pumps

**CDU70/3-1½ HP**

**Nominal Speed: 3450 RPM**

**Size: 1 x 1¼ x 5³/₁₆**

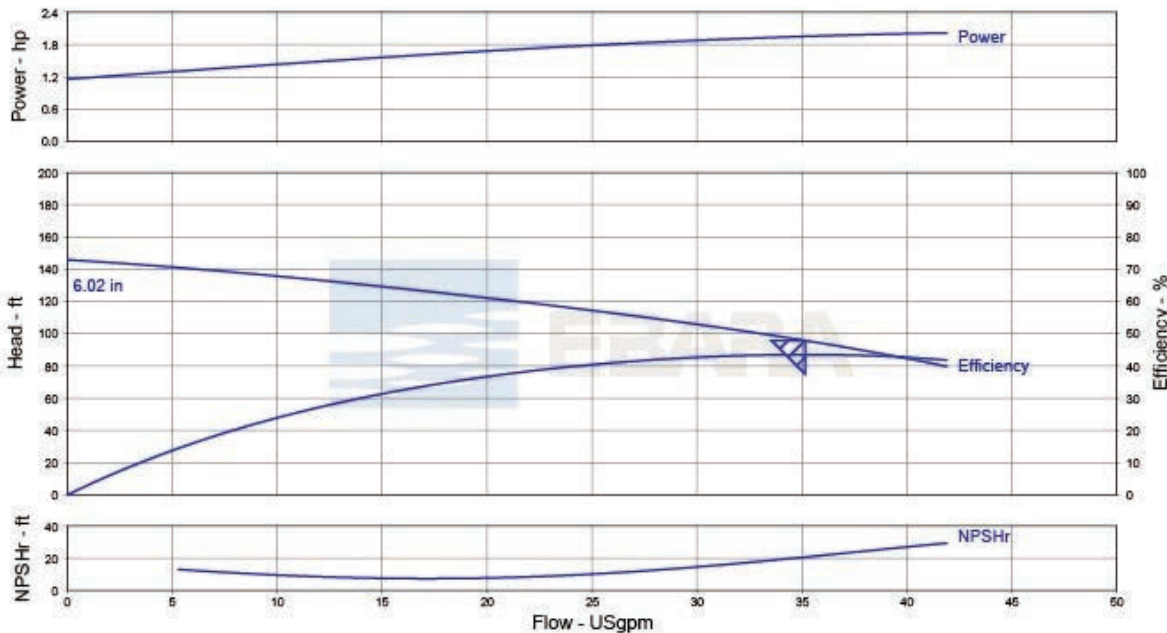


Item number	: 001	Product Description	: CDU70/3-1.5HP	Flow, rated	: 35.02 USgpm
Service	:	Stages	: 1	Head, rated	: 71.66 ft
Quantity	: 1	Speed	: 3450 rpm	NPSH required	: 11.10 ft
Quote number	: 831041	Based on curve number	: CD-C602-9309	Fluid density	: 1.000 / 1.000 SG
Date last saved	: 03 Aug 2018 8:57 AM	Efficiency	: 54.62 %	Viscosity	: 1.00 cP
		Power, rated	: 1.16 hp	Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	: 1.00 / 1.00 / 1.00 / 1.00

**CDU70/5A- 2 HP**

**Nominal Speed: 3450 RPM**

**Size: 1 x 1¼ x 6**



Item number	: 001	Product Description	: CDU70/5A-2HP	Flow, rated	: 35.15 USgpm
Service	:	Stages	: 1	Head, rated	: 95.77 ft
Quantity	: 1	Speed	: 3450 rpm	NPSH required	: 20.71 ft
Quote number	: 831041	Based on curve number	: CD-C803-9309-A	Fluid density	: 1.000 / 1.000 SG
Date last saved	: 03 Aug 2018 8:59 AM	Efficiency	: 43.51 %	Viscosity	: 1.00 cP
		Power, rated	: 1.95 hp	Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	: 1.00 / 1.00 / 1.00 / 1.00



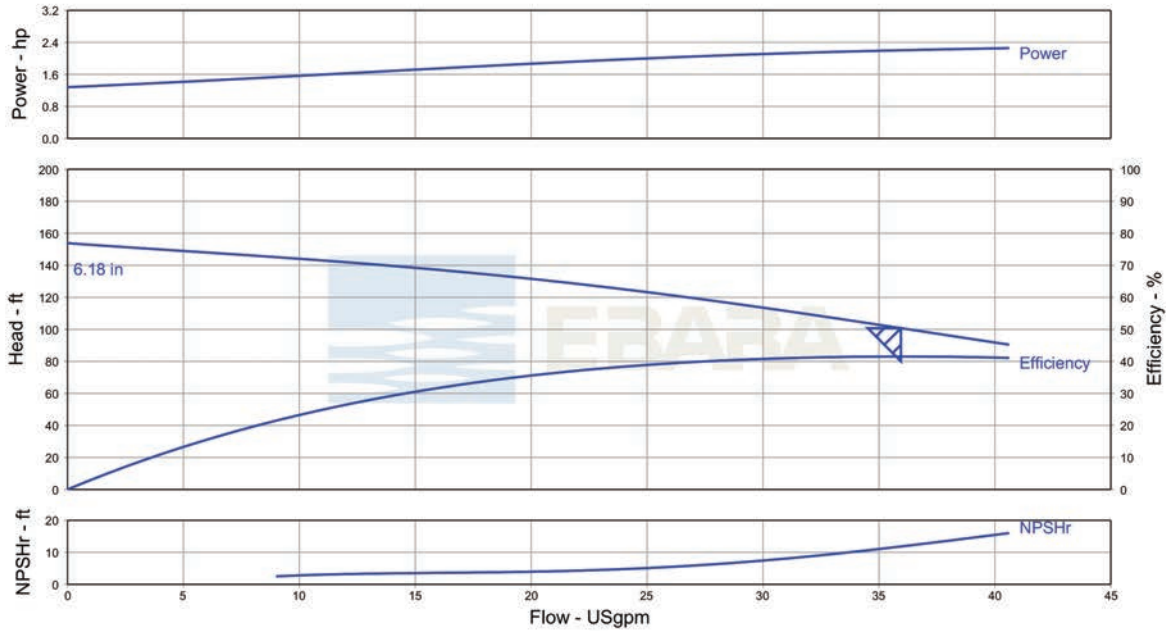
## Model CDU Performance Curves

## EBARA Stainless Steel Centrifugal Pumps

**CDU70/5B-2HP**

**Nominal Speed: 3450 RPM**

**Size: 1 x 1<sup>1</sup>/<sub>4</sub> x 6<sup>3</sup>/<sub>16</sub>**

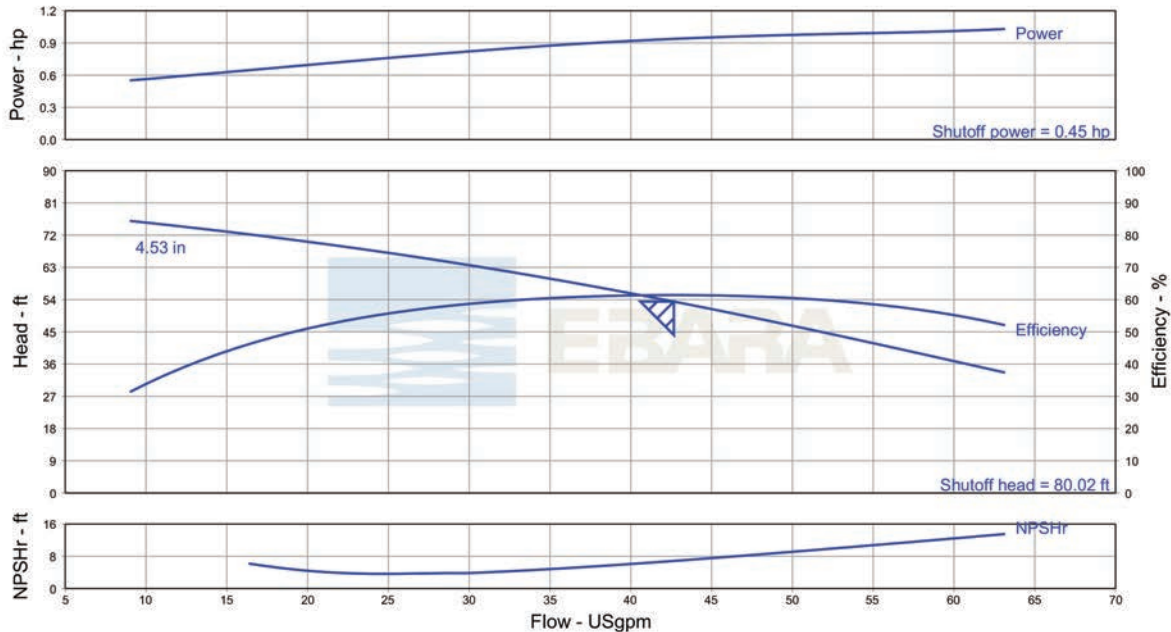


Item number	: 001	Product Description	: CDU70/5B-2HP	Flow, rated	: 35.95 USgpm
Service	:	Stages	: 1	Head, rated	: 100.8 ft
Quantity	: 1	Speed	: 3450 rpm	NPSH required	: 11.83 ft
Quote number	: 831041	Based on curve number	: CD-C603-9309-B	Fluid density	: 1.000 / 1.000 SG
Date last saved	: 03 Aug 2018 9:00 AM	Efficiency	: 41.51 %	Viscosity	: 1.00 cP
		Power, rated	: 2.20 hp	Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	: 1.00 / 1.00 / 1.00 / 1.00

**CDU120/1 1 HP**

**Nominal Speed: 3450 RPM**

**Size: 1 x 1<sup>1</sup>/<sub>4</sub> x 4<sup>1</sup>/<sub>2</sub>**



Item number	: 001	Product Description	: CDU120/1-1HP	Flow, rated	: 42.66 USgpm
Service	:	Stages	: 1	Head, rated	: 53.45 ft
Quantity	: 1	Speed	: 3450 rpm	NPSH required	: 6.84 ft
Quote number	: 831041	Based on curve number	: CD-C604-9309	Fluid density	: 1.000 / 1.000 SG
Date last saved	: 03 Aug 2018 9:01 AM	Efficiency	: 61.40 %	Viscosity	: 1.00 cP
		Power, rated	: 0.94 hp	Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	: 1.00 / 1.00 / 1.00 / 1.00



## Model CDU

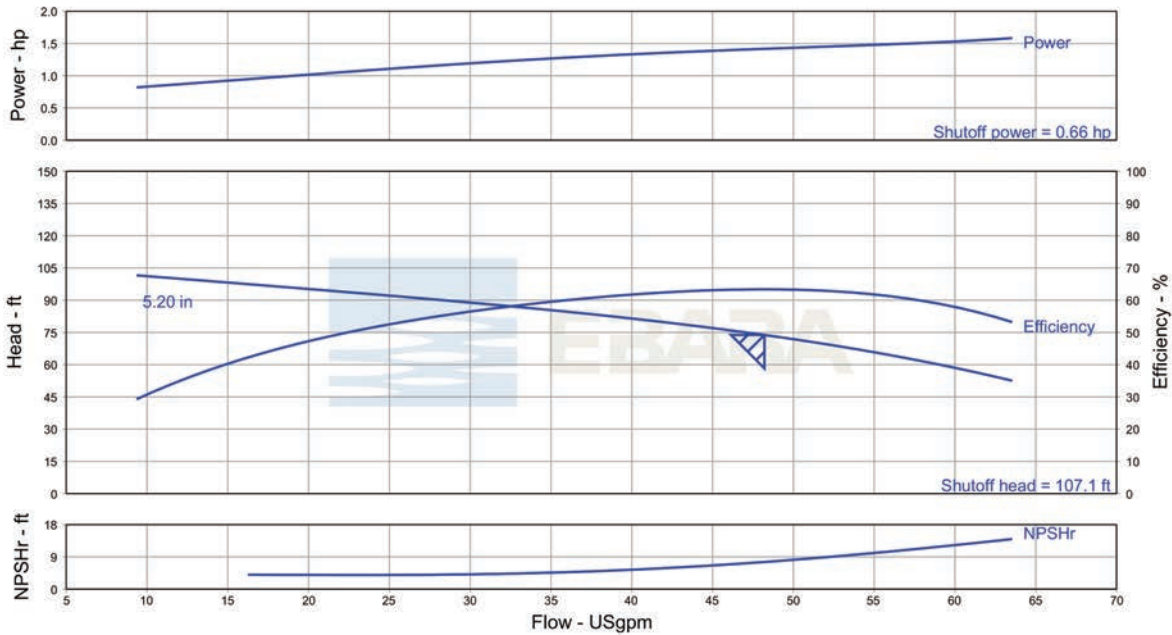
## EBARA Stainless Steel Centrifugal Pumps

### Performance Curves

**CDU120/3-1<sup>1</sup>/<sub>2</sub> HP**

**Nominal Speed: 3450 RPM**

**Size: 1 x 1<sup>1</sup>/<sub>4</sub> x 5<sup>3</sup>/<sub>16</sub>**

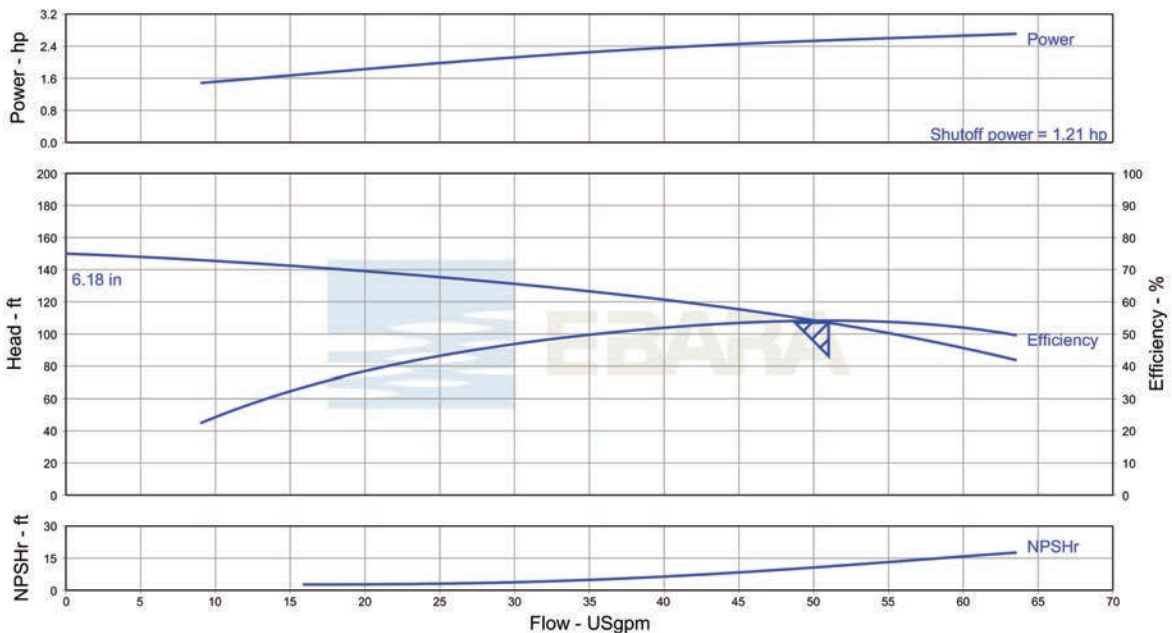


Item number	: 001	Product Description	: CDU120/3-1.5HP	Flow, rated	: 48.21 USgpm
Service	:	Stages	: 1	Head, rated	: 73.81 ft
Quantity	: 1	Speed	: 3450 rpm	NPSH required	: 7.57 ft
Quote number	: 831041	Based on curve number	: CD-C605-9309	Fluid density	: 1.000 / 1.000 SG
Date last saved	: 03 Aug 2018 9:02 AM	Efficiency	: 63.37 %	Viscosity	: 1.00 cP
		Power, rated	: 1.42 hp	Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	: 1.00 / 1.00 / 1.00 / 1.00

**CDU120/5- 3HP**

**Nominal Speed: 3450 RPM**

**Size: 1 x 1<sup>1</sup>/<sub>4</sub> x 6<sup>3</sup>/<sub>16</sub>**



Item number	: 001	Product Description	: CDU120/5-3HP	Flow, rated	: 50.99 USgpm
Service	:	Stages	: 1	Head, rated	: 107.0 ft
Quantity	: 1	Speed	: 3450 rpm	NPSH required	: 11.11 ft
Quote number	: 831041	Based on curve number	: CD-C606-9309	Fluid density	: 1.000 / 1.000 SG
Date last saved	: 03 Aug 2018 9:03 AM	Efficiency	: 54.14 %	Viscosity	: 1.00 cP
		Power, rated	: 2.54 hp	Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	: 1.00 / 1.00 / 1.00 / 1.00

## Model CDU

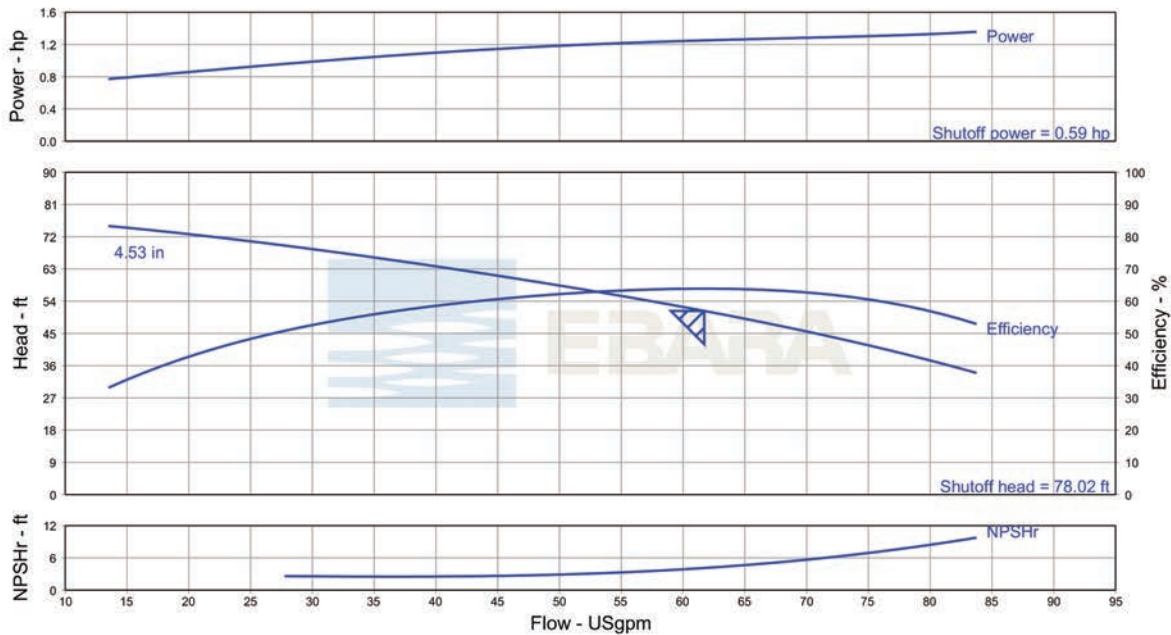
## EBARA Stainless Steel Centrifugal Pumps

### Performance Curves

**CDU200/1-1½ HP**

**Nominal Speed: 3450 RPM**

**Size: 1 x 1½ x 4½**

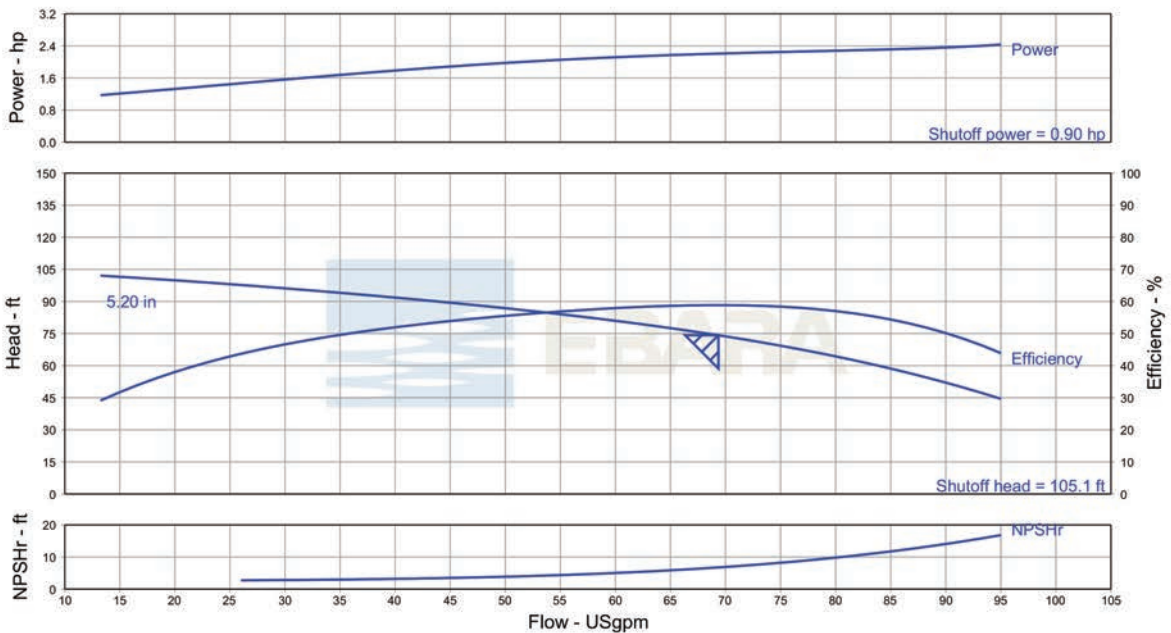


Item number	: 001	Product Description	: CDU200/1-1.5HP	Flow, rated	: 61.72 USgpm
Service	:	Stages	: 1	Head, rated	: 51.28 ft
Quantity	: 1	Speed	: 3450 rpm	NPSH required	: 4.11 ft
Quote number	: 831041	Based on curve number	: CD-C607-9309	Fluid density	: 1.000 / 1.000 SG
Date last saved	: 03 Aug 2018 9:03 AM	Efficiency	: 63.88 %	Viscosity	: 1.00 cP
		Power, rated	: 1.25 hp	Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	: 1.00 / 1.00 / 1.00 / 1.00

**CDU200/3-3 HP**

**Nominal Speed: 3450 RPM**

**Size: 1 x 1½ x 5³/₁₆**



Item number	: 001	Product Description	: CDU200/3-3HP	Flow, rated	: 69.36 USgpm
Service	:	Stages	: 1	Head, rated	: 74.19 ft
Quantity	: 1	Speed	: 3450 rpm	NPSH required	: 6.75 ft
Quote number	: 831041	Based on curve number	: CD-C608-9309	Fluid density	: 1.000 / 1.000 SG
Date last saved	: 03 Aug 2018 9:04 AM	Efficiency	: 58.85 %	Viscosity	: 1.00 cP
		Power, rated	: 2.21 hp	Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	: 1.00 / 1.00 / 1.00 / 1.00

Model CDU

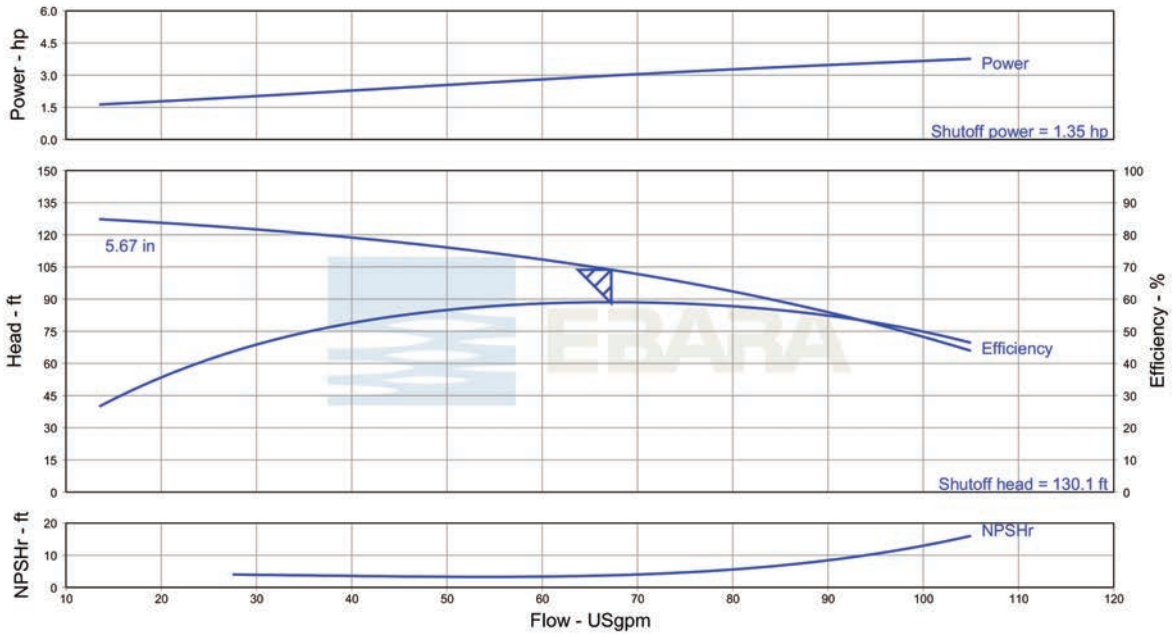
EBARA Stainless Steel Centrifugal Pumps

Performance Curves

CDU200/5-3HP

Nominal Speed: 3450 RPM

Size: 1 x 1 1/2 x 5 11/16



Item number	: 001	Product Description	: CDU200/5-3HP	Flow, rated	: 67.25 USgpm
Service	:	Stages	: 1	Head, rated	: 103.7 ft
Quantity	: 1	Speed	: 3450 rpm	NPSH required	: 3.74 ft
Quote number	: 831041	Based on curve number	: CD-C609-9309	Fluid density	: 1.000 / 1.000 SG
Date last saved	: 03 Aug 2018 9:05 AM	Efficiency	: 59.06 %	Viscosity	: 1.00 cP
		Power, rated	: 2.98 hp	Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	: 1.00 / 1.00 / 1.00 / 1.00

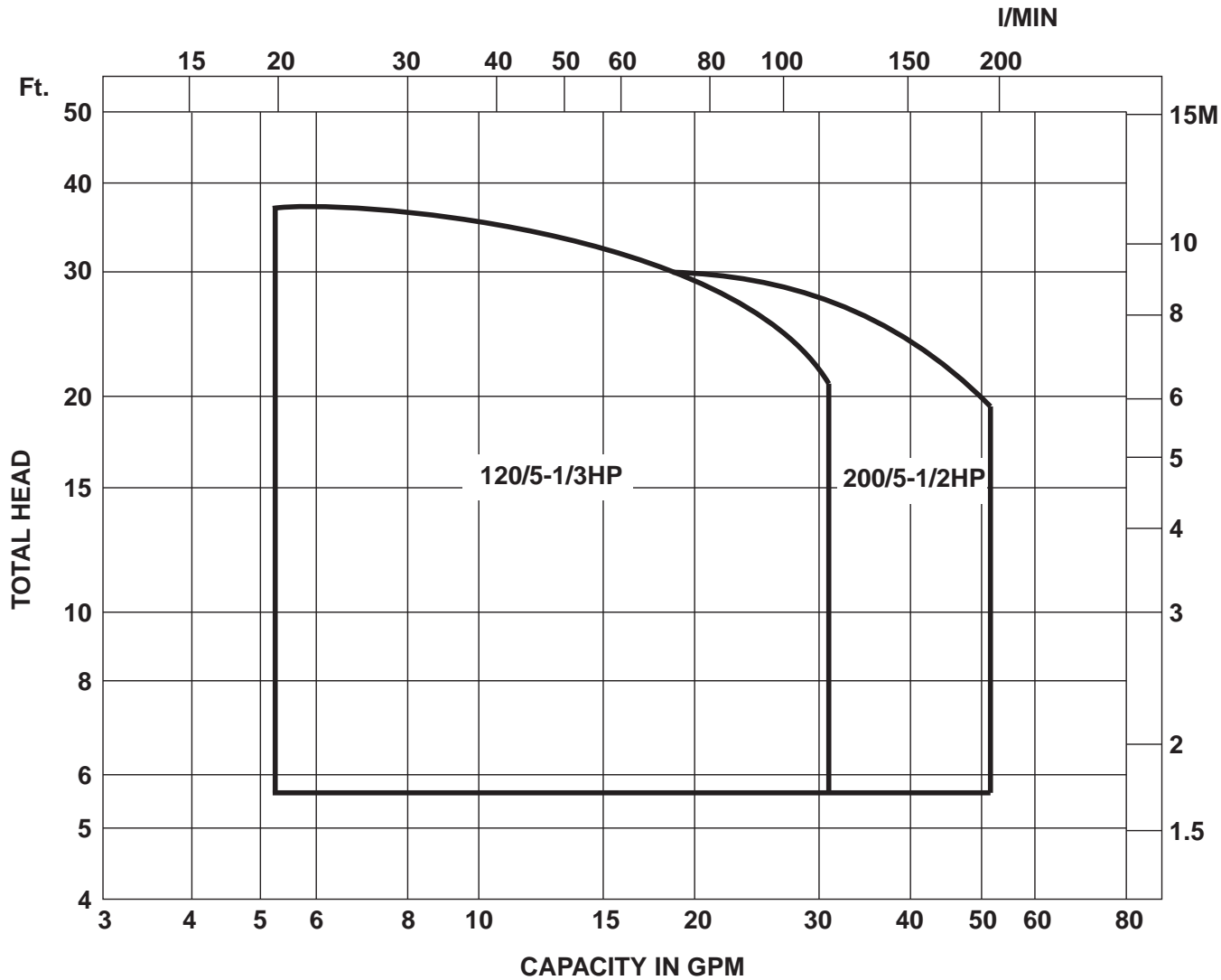


Model CDU

EBARA Stainless Steel Centrifugal Pumps

Selection chart

Nominal Speed 1725 RPM





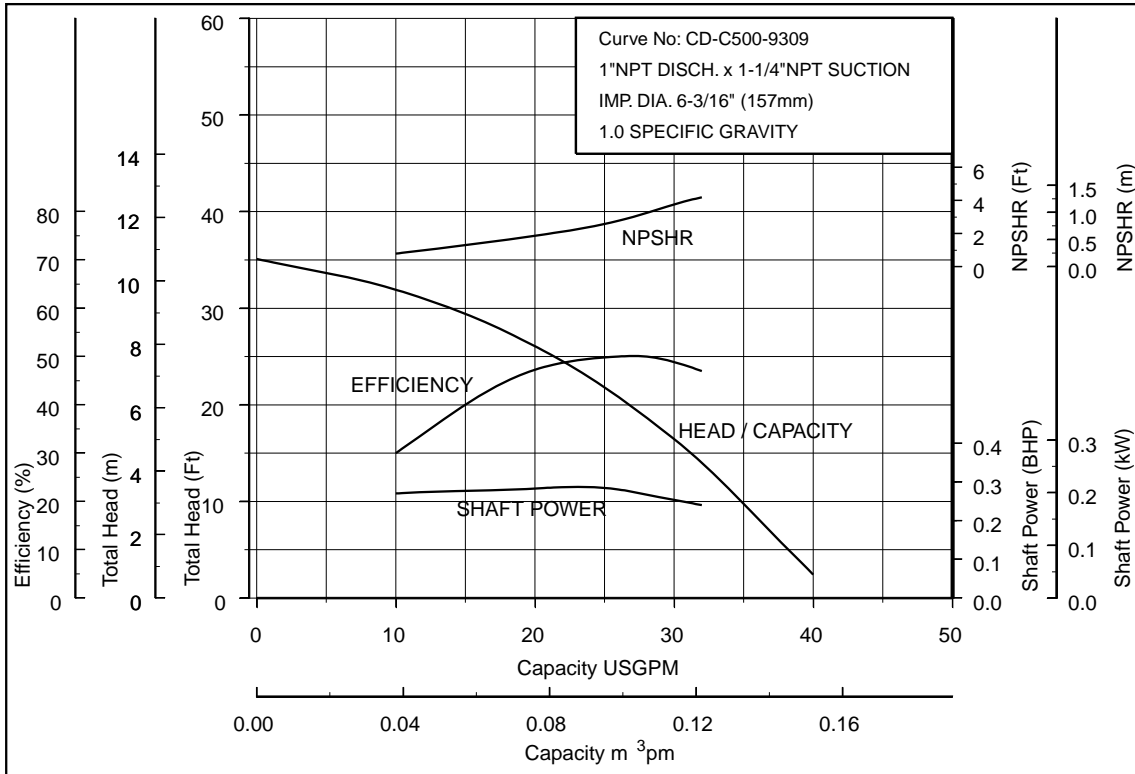
Model CDU  
Performance Curves

EBARA Stainless Steel Centrifugal Pumps

CDU4 120/5-1/3 HP

Nominal Speed: 1725 RPM

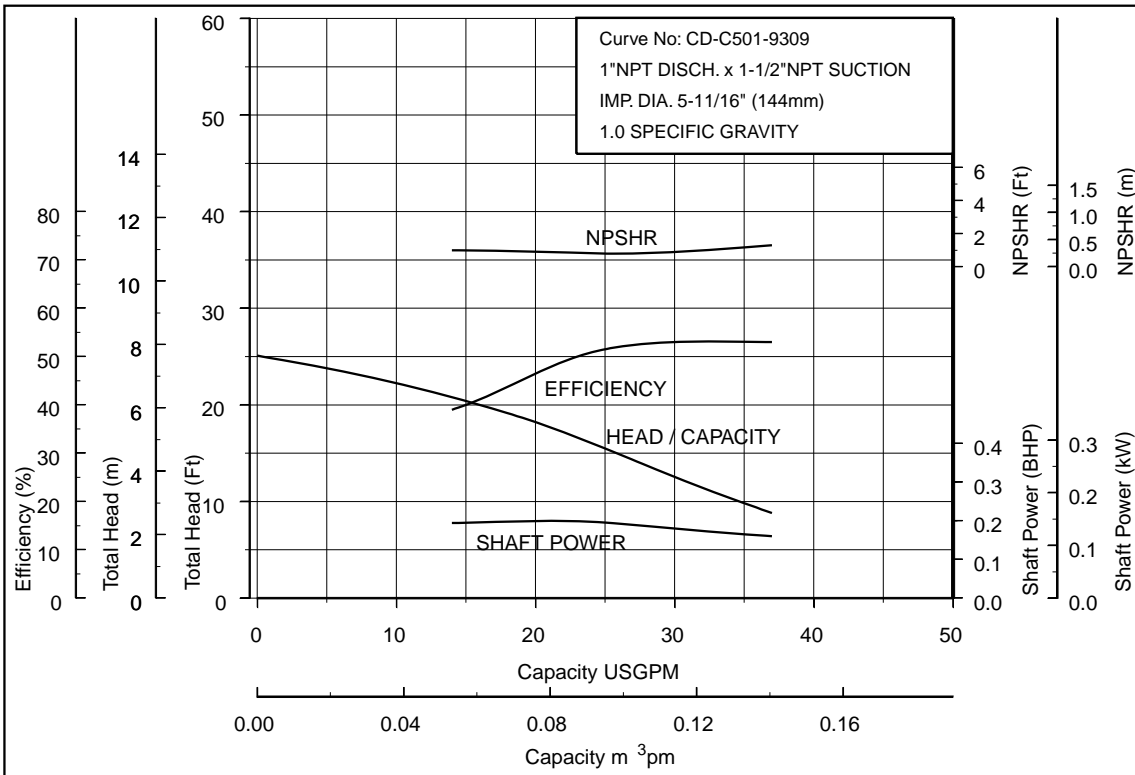
Size: 1 x 1 1/4 x 6 3/16



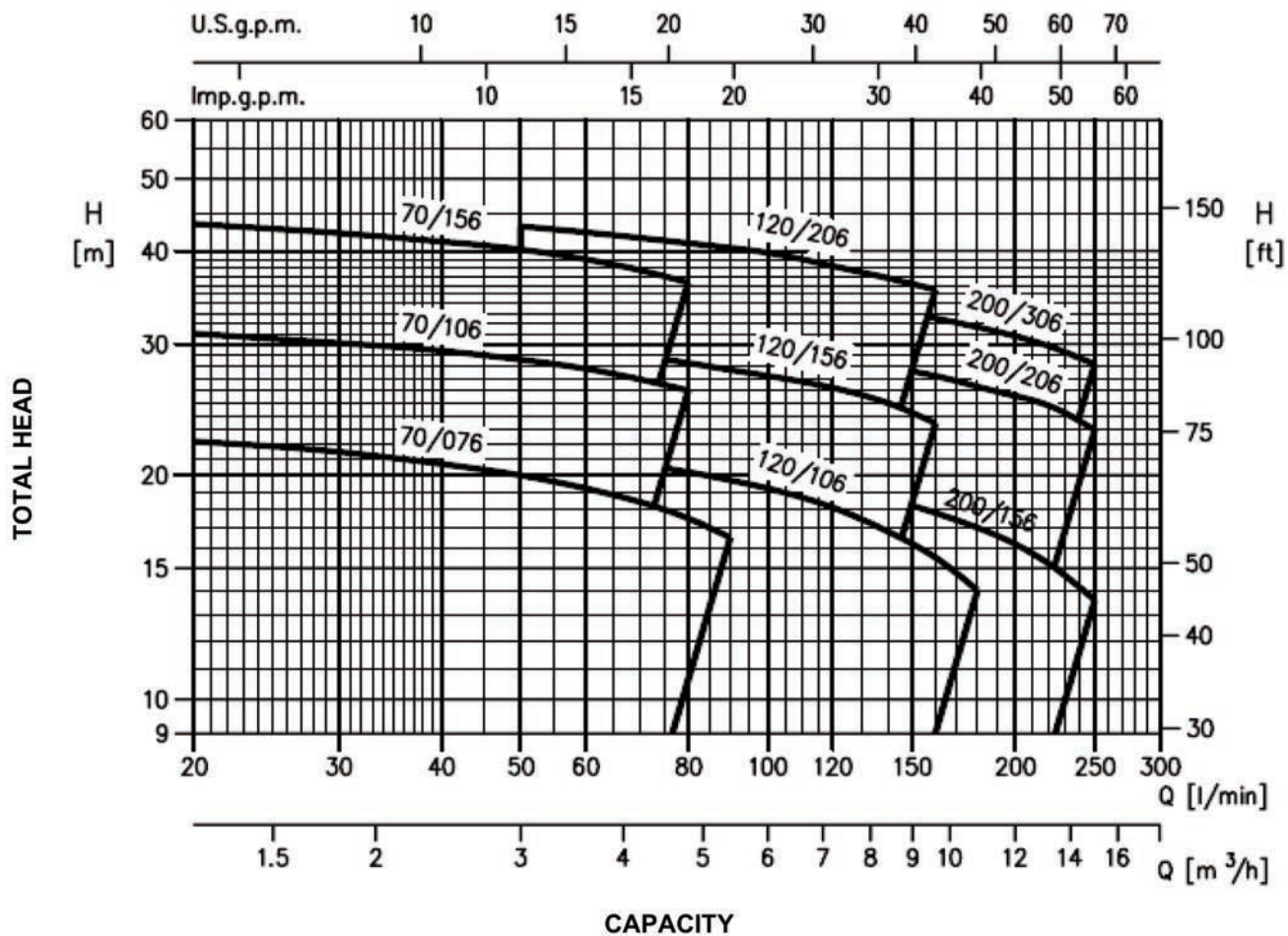
CDU4 200/5-1/2 HP

Nominal Speed: 1725 RPM

Size: 1 x 1 1/2 x 5 11/16

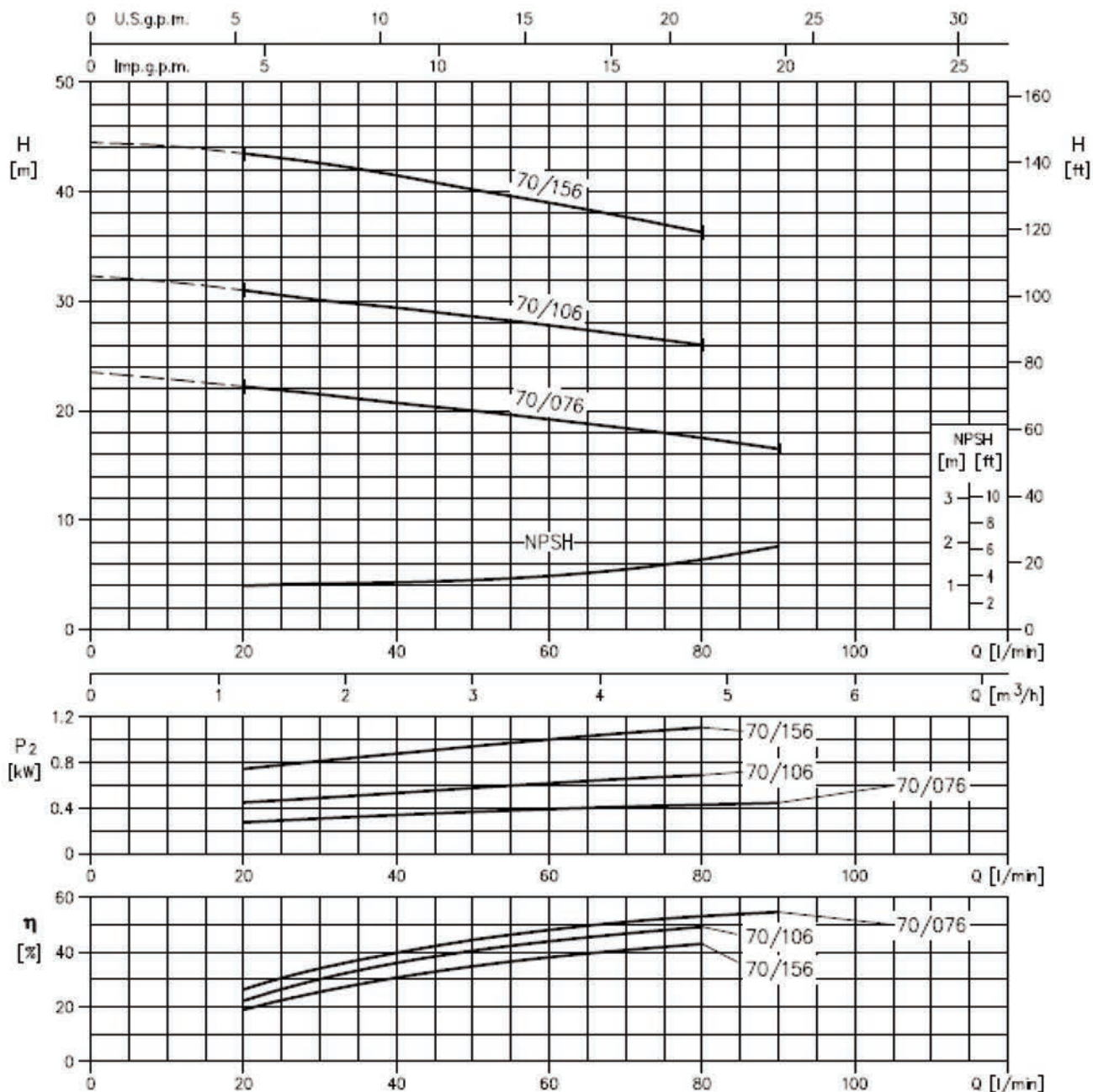


Selection Chart



### Performance Curves

**CDX 70/076 (0.55 kW) - Impeller diameter = 115 mm**  
**CDX 70/106 (0.75 kW) - Impeller diameter = 132 mm**  
**CDX 70/156 (1.1 kW) - Impeller diameter = 157 mm**

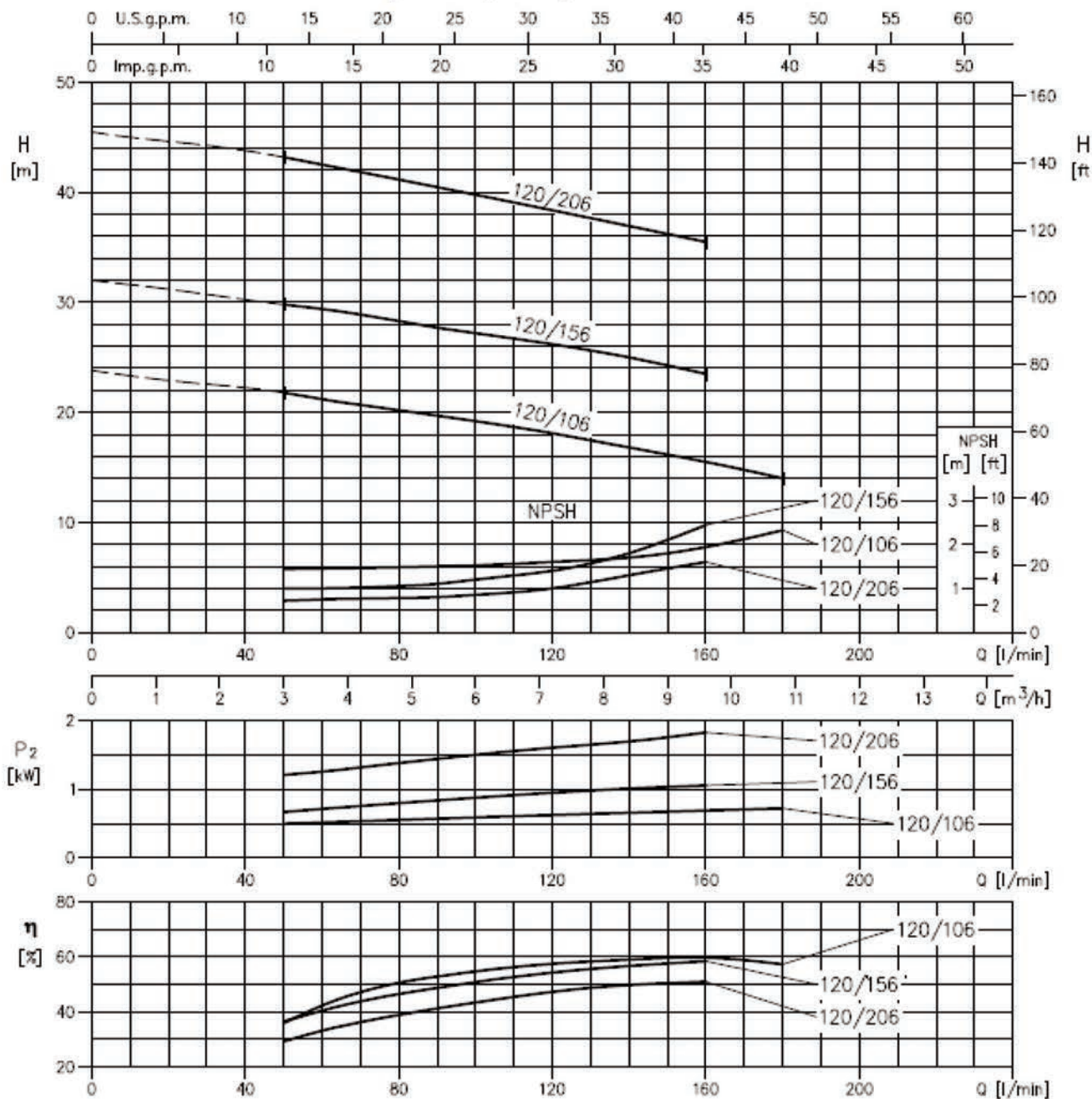


Rotation speed  $\approx 3450 \text{ min}^{-1}$   
 Test standard: ISO 9906 – Annex A

## Model CDX/CDXM Performance Curves

## EBARA Stainless Steel Centrifugal Pumps

**CDX 120/106 (0.75 kW) - Impeller diameter = 115 mm**  
**CDX 120/156 (1.1 kW) - Impeller diameter = 132 mm**  
**CDX 120/206 (1.5 kW) - Impeller diameter = 157 mm**

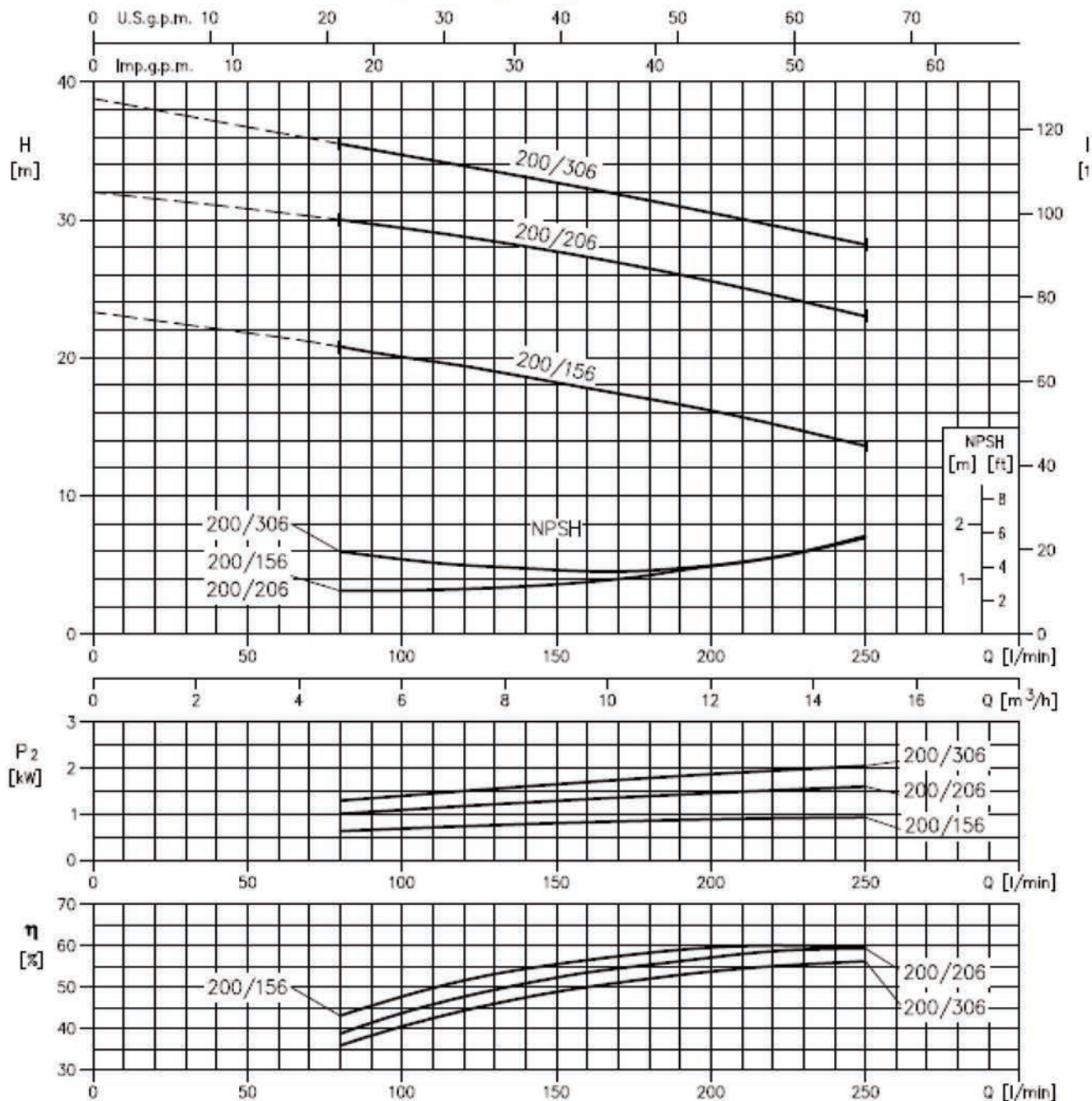


Rotation speed  $\approx 3450 \text{ min}^{-1}$   
 Test standard: ISO 9906 – Annex A





CDX 200/156 (1.1 kW) - Impeller diameter = 115 mm  
 CDX 200/206 (1.5 kW) - Impeller diameter = 132 mm  
 CDX 200/306 (2.2 kW) - Impeller diameter = 144 mm



Rotation speed  $\approx 3450 \text{ min}^{-1}$   
 Test standard: ISO 9906 – Annex A