PUMPS

PENTAIR POOL

REPLACEMENT GUIDE

PUMPS

WHY PENTAIR?

At Pentair, we focus on innovating smart and sustainable pool products and solutions for you and your customers.

- With features to make installation easy, built-in automation capabilities for an improved ownership experience, and improved scheduling options for future energy savings, Pentair pumps are an excellent option to replace worn-out or failed pumps.

DURABLE

- Pentair pumps are designed to last and deliver lifetime value so you can trust that your customer will be satisfied with their purchase.

THE ULTIMATE REPLACEMENT PUMP

Pentair pumps are the ideal drop-in replacement solution. IntelliFlo3® Variable Speed and Flow is our latest in the Pentair pump line. The IntelliFlo3 offers entry-level automation, app-enabled, energy efficiency, and so much more.

INTELLIFLO3® VARIABLE SPEED & FLOW — AVAILABLE IN TWO SIZES

1.5 HP = 24.9"

3.0 HP = 26"

See page 7 for more details and available replacement solution options.

KEY FEATURES THAT MAKE INSTALLATION EASY

UPPER & LOWER UNION KIT PROVIDED

BONDING LUG INCLUDED

15 AMP BREAKER 208-230 VOLTAGE

- SuperFlo® VST and IntelliFlo3® VSF 1.5 HP come with 1.5"/2" slip unions for easier installation.
- IntelliFlo3 VSF 3.0 HP comes with 2.5" unions with 2" reducers included in the box. There are also 3" union kits available.
- Operate on either 115v or 208-230v supply power with built-in auto-sensing capabilities.
- All VS pumps include a lay-in style bonding lug, making replacement jobs easier to do right.

TECHNICAL SUPPORT RESOURCES

Superior virtual and field support available.

ACCESS THE HELP CENTER

- Scan code or go to:
  www.partners.pentair.com/s/global-search/intelliflo3

CONTACT

- Pool Pro Tech Support: 1-800-587-4866
  - Available 9 a.m. to 7 p.m. EST
    Monday–Friday.

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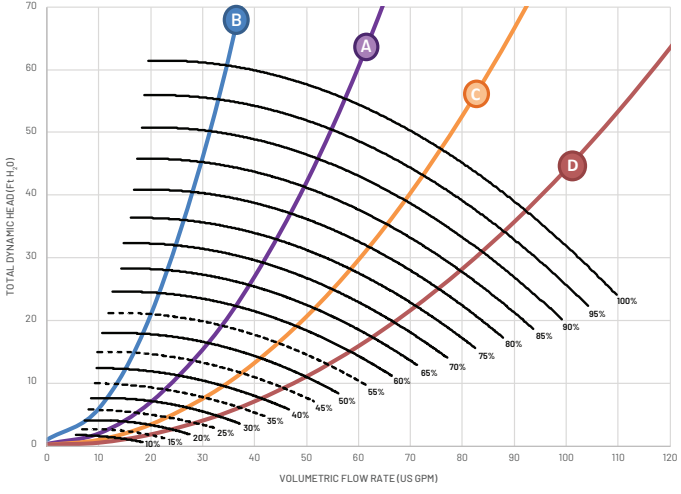
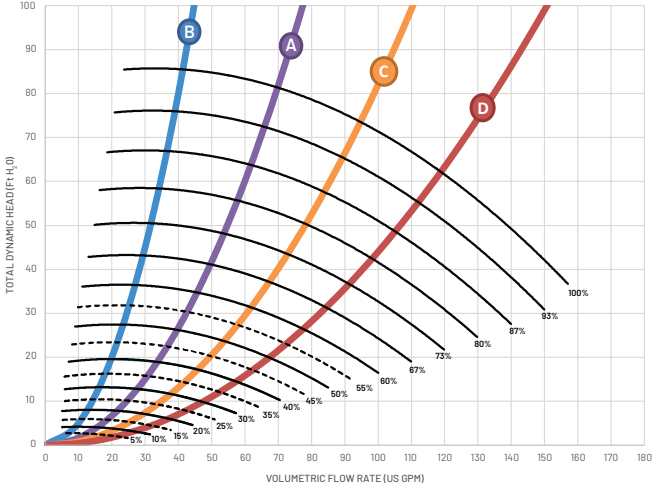
OPTIMAL PERFORMANCE

INTELLIFLO3® VARIABLE SPEED & FLOW PERFORMANCE CURVES

1.5 HP Performance Curves



3.0 HP Performance Curves



INTELLIFLO3® VSF REPLACEMENT MODELS

Jandy® FloPro™

FHPM.75
FHPM1.0
FHPM1.5
VSFHP185DV2A
VSFHP165DVS
VSFHP185DVS
VSFHP165DV
VSFHP185DV

Hayward® SuperPump®

SP2600X5
SP2605X7
SP2607X10
SP2607X10
SP2607X102S
SP2610X152S
SP2610X15XE
SP2615X20XE
SP2603VSP
SP2670020VSP
SP2670007X10

Hayward TriStar®

SP32900VSP*

Pentair SuperFlo®

348144
348145
348190
340036
340037
340038
340039
348021
348022
348023
348024
341111
340042
340043

Same inlet height as IntelliFlo3® 1.5 HP

Jandy PlusHP

PHPF.50
PHPM.75
PHPF.75
PHPM1.0
PHPF1.0
PHPM1.5

Hayward SuperII

SP3007X10AZ

Same inlet height as IntelliFlo3 1.5HP plus Thin Riser Base

Pentair WhisperFlo®

011527
011528
011511
011512
011513
011514
011517
011518
011578
011579
011580
011581
011771
011772
011773
012530
011486
011522
012485
012518

Same inlet height as IntelliFlo3 1.5HP with Thick Riser Base

Hayward TriStar®

SP32950VSP*

Pentair WhisperFlo®

011529
011530
011515
011516
011519
011520
011582
011583
011774
011775
011523
011524
011525

Pentair IntelliFlo®

011012
011013
011018
011028
011055
011056
011060

Jandy FloPro

VSFHP270DV2AS*
VSFHP270DV2A*

Same inlet height as IntelliFlo3 3.0HP

*Product height may vary.

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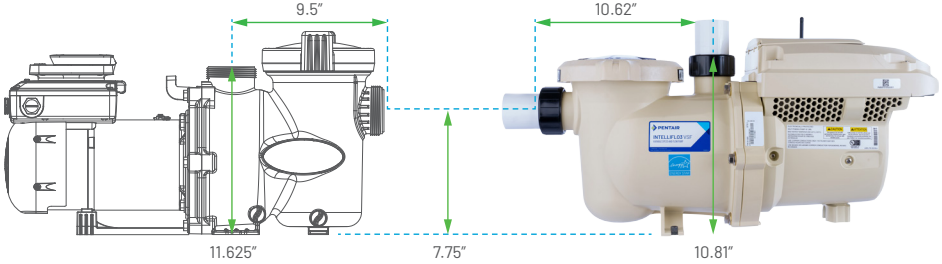
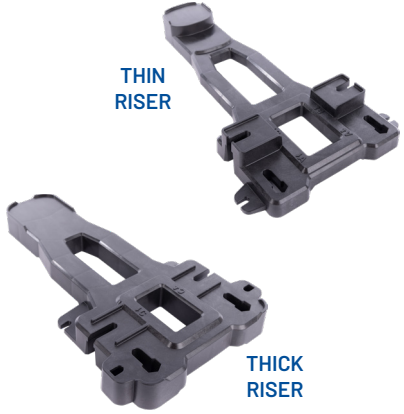
INTELLIFLO3® VSF REPLACEMENT GUIDE

			PENTAIR					STA-RITE		HAYWARD®		JANDY®	
		INLET HEIGHT (INCHES)	SUPERFLO®	WHISPERFLO®	INTELLIFLO®	INTELLIFLOXF®	CHALLENGER®	MAX-E-PRO®	INTELLIPRO®	SUPERPUMP®	SUPERII	FLOPRO™	PLUSHP
1.5 HP	No Riser	7.71	4	–	–	–	–	–	–	4	–	4	–
	357832Z (dual risers)	10.06	–	–	–	–	4	4	4	–	4	–	4
	357831Z (thick riser)	10.78	–	4	4	4	–	–	–	–	–	–	–
3.0 HP	No Riser	9.13	–	4	4	4	–	–	–	–	–	–	–
	357833Z (thin riser)	11.5	–	–	–	–	4	4	4	–	–	–	–

UPDATE WITHOUT HASSLE



JANDY VS FLOPRO 1.65 HP WITH NO BASE COMPARED TO INTELLIFLO3 VSF 1.5 HP



ORDERING INFORMATION

PART #	DESCRIPTION	KEY SPECIFICATIONS							
		THP	WEF	MAXIMUM INPUT VOLTAGE	FREQUENCY	FULL LOAD AMPS	PORT SIZE (NPT)	WEIGHT	CERTIFICATION*
011075	IntelliFlo3® VSF 3.0HP	3	7.1	208V–230V	50 Hz or 60 Hz	12.4–11.2 Amps	2" x 2" or 2.5" x 2.5" or (optional) 3" x 3"	55 lbs	UL[1], NSF[2]
011076	IntelliFlo3 VSF 3.0HP with I/O board								
011077	IntelliFlo3 VSF 3.0HP with touchscreen								
011078	IntelliFlo3 VSF 3.0HP with touchscreen and I/O board								
011065	IntelliFlo3 VSF 1.5HP	1.5	9.4	115/ 208–230V	50 Hz or 60 Hz	12/6.4–5.9 Amps	1.5" x 1.5" or 2" x 2"	48 lbs	
011066	IntelliFlo3 VSF 1.5HP with I/O board								
011067	IntelliFlo3 VSF 1.5HP with touchscreen								
011068	IntelliFlo3 VSF 1.5HP with touchscreen and I/O board								
356159Z	IntelliFlo3 VSF Touchscreen Universal Add On	3 & 1.5							
356365Z	IntelliFlo3 VSF optional universal relay board kit	3 & 1.5							
357831Z	IntelliFlo3 VSF Riser Base Kit	1.5							
357832Z	IntelliFlo3 VSF Riser Base Kit	1.5							
357833Z	IntelliFlo3 VSF Riser Base Kit	3.0							

*Certification details can be located on www.pentair.com/intelliflo3

[1] 'UL' indicates that the pump bears a UL mark, and/or a cUL mark, signifying evaluation to UL 1081, the US Standard for Safety of Swimming Pools Pumps, Filters, and Chlorinators, and/or to CSA C22.2 No. 108, the Canadian Standard for Liquid Pumps.

[2] 'NSF' indicates that the pump bears a mark signifying evaluation to NSF/ANSI/CAN 50, the Standard for Equipment and Chemicals for Swimming Pools, Spas, Hot Tubs, and Other Recreational Water Facilities.

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PENTAIR SERVICE PRO REWARDS

Sign up. EARN POINTS. GET REWARDS!

The Partners Incentive Program is a rewards platform to provide our channel partners with the most innovative products, training resources, and tools to build your customer base and help your business grow.

POOL SERVICE PAYS: EARN REWARDS!

TAKE ADVANTAGE OF:

- Product incentives, tailored benefits, and product promotions.
- Special software, mobile apps, and a curated library of helpful resources.
- Marketing materials on Pentair pool products to expand your reach and get your customers through the door

PLUS, FREE ACCESS TO:

- Product incentives, tailored benefits, and product promotions
- Training and live classes in your area, with special courses offered for both technical and sales roles
- Dedicated technical support when you need it
- Rewards and perks like Point of Sale Items, Priority Dealer Locator Listing, Pentair Company Store, Merchandise Collection, Prepaid Visa® Gift cards, Dealer Cash Check and Dealer Rebates.

BECOME A PENTAIR PARTNER TODAY!

www.partners.pentair.com

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PENTAIR
POOL

SCAN CODE
Get IntelliFlo3 resources at
www.pentair.com/intelliflo3hub

400 Regency Forest Dr | Cary, NC 27518 | United States | 800.831.7133 | www.pentair.com

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