

# Next generation care

Introducing F&P Optiflow™ Junior 2 nasal cannula, the next generation of care for neonates, infants and children

Featuring new Waveflex™ technology to help keep the prongs in place during therapy. Waveflex allows for natural facial movement when the patient's cheeks are compressed and allows easier readjustment and maintenance for caregivers.

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**Waveflex™**  
TECHNOLOGY



Improves prong stability in the nostrils.



Allows for natural facial movement when patient's cheeks are compressed.



Easier readjustment and maintenance for caregivers.

Please contact your local representative or email [ExperienceOJ2@fphcare.com](mailto:ExperienceOJ2@fphcare.com) for further information.

[www.fphcare.com](http://www.fphcare.com)

**Fisher & Paykel**  
HEALTHCARE

# F&P Optiflow Junior 2 Sizing and flow rates

F&P Optiflow™ Junior 2/2+ is a nasal cannula specifically designed for the flow requirements and anatomical features of neonates, infants, and children on nasal high flow (NHF).



Prongs must not create a seal in the nares, to avoid over pressure.  
A clear gap must be visible around each prong.

## Approximate age and weight

Age and weight information should only be used as a guide. Ensure clinical judgement is used when sizing.

## F&P Wigglepads™ 2

## Flow rates (L/min)



MR850

AIRVO™ 2

RT330  
RT331

900PT561  
900PT562



**XS**  
OJR410



Weight (Kg)*	0.5	1	2	2.5
Correlated age**	23 wkGA	28 wkGA	33.5 wkGA	35 wkGA



**S**  
OJR412



Weight (Kg)*	0.9	1	3.5	4
Correlated age**	27 wkGA	28 wkGA	40 wkGA	42.5 wkGA



**M**  
OJR414



Weight (Kg)*	1	1.5	8	10
Correlated age**	28 wkGA	31 wkGA	6.6 mo	15.4 mo



**L**  
OJR416



Weight (Kg)*	3	3.5	18	20
Correlated age**	37.5 wkGA	40 wkGA	4.9 yr	5.6 yr



**XL**  
OJR418



Weight (Kg)*	5	7	25	30
Correlated age**	47.5 wkGA	4.7 mo	7.6 yr	9.5 yr

## F&P Optiflow Junior 2+



**XXL**  
OJR520



Weight (Kg)*	8	12.5	30	40
Correlated age**	6.4 mo	2.2 yr	9.5 yr	12 yr



WJR110



WJR112



WJR114

0.5-8

0.5-9

N/A

0.5-10

0.5-23

2-20

0.5-25

2-25

1-36

10-50\*

wkGA = weeks of gestation; mo = months; yr = years

\* Weight data is based on F&P product validation studies.

\*\* Age data is a correlation to weight data based on a combination of Fenton, WHO and CDC growth charts.

Flow rates above describe technical capability of the product when used at sea level. Ensure clinical judgement is used when prescribing flow rates.

\* Default mode

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