

HS 8414.20.10 detail

HS code	8414.20.10
Description	Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters; gas-tight biological safety cabinets, whether or not fitted with filters / - Hand- or foot-operated air pumps: / - - Bicycle pumps
Unit	chiếc
Generated	31/10/2026 06:45:18
Data version	2026.04.05 - BIEU THUE XNK 2026.04.05.xlsx
Verification status	Tariff data checked against the source file; advice/mappings are indicative; FTA eligibility not verified.
Link	https://vietnamtariff.com/hs-code/84142010/

Taxes applicable in 2026

Tariff scheme	Source value	Rate	Legal basis	effective	Source
Ordinary import duty	30	30%	15/2023/QĐ-TTg	2023-07-15	BT2026!K13167
Preferential (MFN)	20	20%	26/2023/NĐ-CP	2023-07-15	BT2026!N13167
VAT	8/10	8 / 10 (several rates)	181/2025/NĐ-CP	2025-07-01	BT2026!Q13167
Excise tax		No data			
Environmental tax		No data			
Export duty		No data			
CPTPP export rate		No data			
EVFTA export rate		No data			
UKVFTA export rate		No data			

Special preferential (FTA) rates - 2026

FTA	Source value	Rate	Data basis	Period	Proof of origin	Legal basis	Status
AANZFTA	0	0%	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	AANZ	121/2022/NĐ-CP	Ad valorem

FTA	Source value	Rate	Data basis	Period	Proof of origin	Legal basis	Status
AJCEP	0	0%	Consolidated BT2026	01/4/2026 - 31/3/2027	AJ	120/2022/NĐ-CP	Ad valorem
ATIGA	0	0%	Consolidated BT2026	2026	D	126/2022/NĐ-CP	Ad valorem
CPTPP	0	0%	Consolidated BT2026	(VI)	CPTPP	115/2022/NĐ-CP	Ad valorem
EVFTA	0	0%	Consolidated BT2026	2026	EUR.1	116/2022/NĐ-CP	Ad valorem
UKVFTA	0	0%	Consolidated BT2026	2026	EUR.1	117/2022/NĐ-CP	Ad valorem
VCFTA	0	0%	Consolidated BT2026	2026	VC	112/2022/NĐ-CP	Ad valorem
VJEPA	0	0%	Consolidated BT2026	01/4/2026 - 31/3/2027	JV · Form VJ	124/2022/NĐ-CP	Ad valorem
VN-EAEU	0	0%	Consolidated BT2026	2026	EAV	113/2022/NĐ-CP	Ad valorem
VN-LAO	0	0%	Consolidated BT2026		S	206/2025/NĐ-CP	Ad valorem
ACFTA	5 (-KH)	5% (except KH)	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	E	118/2022/NĐ-CP	Ad valorem
AKFTA	5	5%	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	AK	119/2022/NĐ-CP	Ad valorem
VKFTA	5	5%	Consolidated BT2026	2026	VK	125/2022/NĐ-CP	Ad valorem
VIFTA	11.4	11.4%	Consolidated BT2026	2026	Form VI (verify)	131/2024/NĐ-CP	Ad valorem
AIFTA	15	15%	Consolidated BT2026	01/01/2026 - 31/12/2026	AI	122/2022/NĐ-CP	Ad valorem
AHKFTA	20	20%	Consolidated BT2026	2026	AHK	123/2022/NĐ-CP	Ad valorem

FTA	Source value	Rate	Data basis	Period	Proof of origin	Legal basis	Status
RCEP (Annex A)	20	20%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex B)	20	20%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex C)	20	20%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex D)	20	20%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex E)	20	20%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex F)	20	20%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
VN-CAM		No data	No data		S	56/2026/NĐ-CP	No data
VNCU		No data	No data		VNCB · Form VC (Cuba)	114/2022/NĐ-CP	No data

Rate history / phase-down by year

FTA	Period	Year	Source value	Source
ACFTA	2022 - 2027 (một mức cho cả giai đoạn)		5	AC!E12451
ATIGA	2022	2022	0	AT!E12394
ATIGA	2023	2023	0	AT!F12394
ATIGA	2024	2024	0	AT!G12394
ATIGA	2025	2025	0	AT!H12394
ATIGA	2026	2026	0	AT!I12394
ATIGA	2027	2027	0	AT!J12394
AJCEP	30/12/2022 - 31/3/2023	2022	1	AJ!E12448
AJCEP	01/4/2023 - 31/3/2024	2023	0	AJ!F12448
AJCEP	01/4/2024 - 31/3/2025	2024	0	AJ!G12448

FTA	Period	Year	Source value	Source
AJCEP	01/4/2025 - 31/3/2026	2025	0	AJ!H12448
AJCEP	01/4/2026 - 31/3/2027	2026	0	AJ!I12448
AJCEP	01/4/2027 - 31/3/2028	2027	0	AJ!J12448
VJEPA	30/12/2022 - 31/3/2023	2022	0	VJ!E12449
VJEPA	01/4/2023 - 31/3/2024	2023	0	VJ!F12449
VJEPA	01/4/2024 - 31/3/2025	2024	0	VJ!G12449
VJEPA	01/4/2025 - 31/3/2026	2025	0	VJ!H12449
VJEPA	01/4/2026 - 31/3/2027	2026	0	VJ!I12449
VJEPA	01/4/2027 - 31/3/2028	2027	0	VJ!J12449
AKFTA	2022 - 2027 (một mức cho cả giai đoạn)		5	AK!F12450
AANZFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AANZ!H12400
AIFTA	30/12/2022	2022	16	AI!F12406
AIFTA	31/12/2022 - 30/12/2023	2023	15.5	AI!G12406
AIFTA	31/12/2023 - 30/12/2024	2024	15	AI!H12406
AIFTA	31/12/2024 - 31/12/2025	2025	15	AI!I12406
AIFTA	01/01/2026 - 31/12/2026	2026	15	AI!J12406
AIFTA	01/01/2027 - 31/12/2027	2027	15	AI!K12406
VKFTA	2022	2022	5	VK!E12439
VKFTA	2023	2023	5	VK!F12439
VKFTA	2024	2024	5	VK!G12439
VKFTA	2025	2025	5	VK!H12439
VKFTA	2026	2026	5	VK!I12439
VKFTA	2027	2027	5	VK!J12439
VCFTA	2022	2022	4	VC!D12486
VCFTA	2023	2023	2	VC!E12486
VCFTA	2024	2024	0	VC!F12486

FTA	Period	Year	Source value	Source
VCFTA	2025	2025	0	VC!G12486
VCFTA	2026	2026	0	VC!H12486
VCFTA	2027	2027	0	VC!I12486
VN-EAEU	2022	2022	5,5	EAV!D12471
VN-EAEU	2023	2023	3,6	EAV!E12471
VN-EAEU	2024	2024	1,8	EAV!F12471
VN-EAEU	2025	2025	0	EAV!G12471
VN-EAEU	2026	2026	0	EAV!H12471
VN-EAEU	2027	2027	0	EAV!I12471
AHKFTA	2022	2022	20	AKH!D12471
AHKFTA	2023	2023	20	AKH!E12471
AHKFTA	2024	2024	20	AKH!F12471
AHKFTA	2025	2025	20	AKH!G12471
AHKFTA	2026	2026	20	AKH!H12471
AHKFTA	2027	2027	20	AKH!I12471
EVFTA	2022	2022	10	EV-NK!D12486
EVFTA	2023	2023	6,6	EV-NK!E12486
EVFTA	2024	2024	3,3	EV-NK!F12486
EVFTA	2025	2025	0	EV-NK!G12486
EVFTA	2026	2026	0	EV-NK!H12486
EVFTA	2027	2027	0	EV-NK!I12486
UKVFTA	2022	2022	10	UKV!D12485
UKVFTA	2023	2023	6,6	UKV!E12485
UKVFTA	2024	2024	3,3	UKV!F12485
UKVFTA	2025	2025	0	UKV!G12485
UKVFTA	2026	2026	0	UKV!H12485

FTA	Period	Year	Source value	Source
UKVFTA	2027	2027	0	UKV!I12485
CPTPP	(I)	2021 (DERIVED)	0	CPTPP!D12465
CPTPP	(II)	2022 (DERIVED)	0	CPTPP!E12465
CPTPP	(III)	2023 (DERIVED)	0	CPTPP!F12465
CPTPP	(IV)	2024 (DERIVED)	0	CPTPP!G12465
CPTPP	(V)	2025 (DERIVED)	0	CPTPP!H12465
CPTPP	(VI)	2026 (DERIVED)	0	CPTPP!I12465
CPTPP	(VII)	2027 (DERIVED)	0	CPTPP!J12465
RCEP A	2022	2022	20	RCEPT-A!D12473
RCEP A	2023	2023	20	RCEPT-A!E12473
RCEP A	2024	2024	20	RCEPT-A!F12473
RCEP A	2025	2025	20	RCEPT-A!G12473
RCEP A	2026	2026	20	RCEPT-A!H12473
RCEP A	2027	2027	20	RCEPT-A!I12473
RCEP B	2022	2022	20	B!D12473
RCEP B	2023	2023	20	B!E12473
RCEP B	2024	2024	20	B!F12473
RCEP B	2025	2025	20	B!G12473
RCEP B	2026	2026	20	B!H12473
RCEP B	2027	2027	20	B!I12473
RCEP C	2022	2022	20	C!D12473
RCEP C	2023	2023	20	C!E12473
RCEP C	2024	2024	20	C!F12473
RCEP C	2025	2025	20	C!G12473
RCEP C	2026	2026	20	C!H12473
RCEP C	2027	2027	20	C!I12473

FTA	Period	Year	Source value	Source
RCEP D	2022	2022	20	D!D12472
RCEP D	2023	2023	20	D!E12472
RCEP D	2024	2024	20	D!F12472
RCEP D	2025	2025	20	D!G12472
RCEP D	2026	2026	20	D!H12472
RCEP D	2027	2027	20	D!I12472
RCEP E	2022	2022	20	E!D12476
RCEP E	2023	2023	20	E!E12476
RCEP E	2024	2024	20	E!F12476
RCEP E	2025	2025	20	E!G12476
RCEP E	2026	2026	20	E!H12476
RCEP E	2027	2027	20	E!I12476
RCEP F	2022	2022	20	F!D12473
RCEP F	2023	2023	20	F!E12473
RCEP F	2024	2024	20	F!F12473
RCEP F	2025	2025	20	F!G12473
RCEP F	2026	2026	20	F!H12473
RCEP F	2027	2027	20	F!I12473
VIFTA	2024	2024	17.1	VI!F11543
VIFTA	2025	2025	14.3	VI!G11543
VIFTA	2026	2026	11.4	VI!H11543
VIFTA	2027	2027	8.6	VI!!11543

Advisory & warnings

Risk code	Level	Risk name	Description	Related data	Legal reference	Recommended action	Verification status
-----------	-------	-----------	-------------	--------------	-----------------	--------------------	---------------------

FTA-013	YELLOW	FTA rate not lower than MFN	AHKFTA 20%, RCEP (Annex A) 20%, RCEP (Annex B) 20%, RCEP (Annex C) 20%, RCEP (Annex D) 20%, RCEP (Annex E) 20%, RCEP (Annex F) 20%: the preferential rate is equal to or higher than the MFN rate (20%) in the source tariff – claiming the FTA brings no saving.	MFN 20%		Consider the MFN rate (if the origin qualifies for MFN treatment) instead of preparing FTA origin documents.	Not verified – check required
HS-003	YELLOW	Classification Review Required – similar lines exist	Subheading 8414.20 has 2 lines; 8414.20.10 is distinguished from its siblings by: Bicycle pumps.	8414.20.90 Other	31/2022/TT-BTC	Verify the distinguishing features; consider an advance classification ruling if uncertain.	Not verified – check required
OR-001	YELLOW	Country of origin not provided	FTA eligibility cannot be assessed without the country of origin.			Enter the country of origin to compare preferential schedules.	Not verified – check required
TAX-001	YELLOW	Several VAT rates	The VAT column shows "8/10".		181/2025/NĐ-CP	Determine the VAT rate by the nature of goods and reduction rules (174/2025/NĐ-CP, Annex I/II).	Not verified – check required
TR-004	GRAY	Not Assessed – Additional Regulatory Verification Required	The source file records no trade remedy for 8414.20.10. This does NOT mean there is no risk.			Check the MOIT Trade Remedies Authority database.	Not verified – check required
DQ-001	GREEN	MFN rate present in the source	The MFN rate 20% for 8414.20.10 was checked against BT2026 (cell BT2026!N13167), basis 26/2023/NĐ-CP.		26/2023/NĐ-CP	Verification scope: matched against source file version 2026.04.05; not a substitute for the legal text.	Checked against the source tariff file

This report is for reference, generated from the source tariff data and advisory rules. It is not a customs decision and does not confirm HS classification, FTA eligibility or legal validity. Users must verify against current legislation.